|   |                   | FORM 3  AMENDED REPORT                                  |                           |                            |             |                  |   |  |               |  |  |  |
|---|-------------------|---|---------------------------|----------------------------|-------------|------------------|---|--|---------------|--|--|--|
| APPLI   | CATION FOR P      | ERMIT TO DRILI  | L                         |                            |             |                  | 1. WELL NAME and<br>Ut  |  |               |  |  |  |
| 2. TYPE OF WORK  DRILL NEW WELL                             | REENTER P&A       | WELL DEEPE  | EN WELL                   | -@                         |             |                  | 3. FIELD OR WILDCAT WILDCAT   |  |               |  |  |  |
| 4. TYPE OF WELL Oil We                                      | ll Coalbed        | Methane Well: NO  |                           |                            |             |                  | 5. UNIT or COMMUN   | NITIZATION AGRE  | MENT NAME     |  |  |  |
| 6. NAME OF OPERATOR<br>NE                                   |                   | 7. OPERATOR PHON  | <b>IE</b><br>435 646-4825 |                            |             |                  |   |  |               |  |  |  |
| 8. ADDRESS OF OPERATOR<br>Rt                                |                   | 9. OPERATOR E-MA<br>mc                                  |                           |                            |             |                  |   |  |               |  |  |  |
| 10. MINERAL LEASE NUMBER<br>(FEDERAL, INDIAN, OR STATE)     |                   | 1. MINERAL OWNE   |                           | SHIP 12. SURFACE OWNERSHIP |             |                  |   |  |               |  |  |  |
| 14-20-H62-6154  13. NAME OF SURFACE OWNER (if box 12        |                   | FEDERAL ( INC   | DIAN (                    | Ú STATE (                  | FEE(        |                  |   |  | ~ ~           |  |  |  |
| 15. ADDRESS OF SURFACE OWNER (if box                        | Todd and Cami     | ille Moon   |                           |                            |             |                  |   |  |               |  |  |  |
| 13. ADDRESS OF SORFACE OWNER (II BOX                        | Route 3 Box 3     |   |                           |                            |             |                  |   | .K L-MAIL (II DOX 1  | .z = 1ee j    |  |  |  |
| 17. INDIAN ALLOTTEE OR TRIBE NAME<br>(if box 12 = 'INDIAN') |                   | L8. INTEND TO COM<br>MULTIPLE FORMATI<br>YES ((Submit C | IONS                      | LE PRODUCT                 |             | _                | <b>19. SLANT</b><br>VERTICAL 📵 DIR  | ECTIONAL ( HO  | ORIZONTAL ( ) |  |  |  |
| 20. LOCATION OF WELL  | FOO'              | TAGES   | Q1                        | rr-qtr                     | SECTI       |                  | TOWNSHIP  | RANGE  | MERIDIAN      |  |  |  |
| LOCATION AT SURFACE   | 778 FSL           | 730 FWL   | 9                         | SWSW                       | 22          |                  | 4.0 S   | 3.0 W  | U             |  |  |  |
| Top of Uppermost Producing Zone                             | 778 FSL           | 730 FWL   | 9                         | SWSW                       | 22          |                  | 4.0 S   | 3.0 W  | U             |  |  |  |
| At Total Depth  | 778 FSL           | 730 FWL   | 9                         | swsw                       | 22          |                  | 4.0 S   | 3.0 W  | U             |  |  |  |
| 21. COUNTY  DUCHESNE  | 22. DISTANCE TO N |   | T LEASE LIN<br>30         | E (Feet)                   |             | 23. NUMBER OF AC | RES IN DRILLING I   | JNIT   |               |  |  |  |
|   |                   | 25. DISTANCE TO N<br>Applied For Drilling               | g or Co                   |                            | AME POOL    |                  | <b>26. PROPOSED DEPTH</b> MD: 6945 TVD: 6945  |  |               |  |  |  |
| <b>27. ELEVATION - GROUND LEVEL</b> 5651                    | 2                 | 28. BOND NUMBER  RLB0010462                             |                           |                            |             |                  | 29. SOURCE OF DRILLING WATER /<br>WATER RIGHTS APPROVAL NUMBER IF APPLICABLE<br>43-7478   |  |               |  |  |  |
|   | '                 | A   | TTACH                     | IMENTS                     |             |                  |   |  |               |  |  |  |
| VERIFY THE FOLLOWING  | ARE ATTACHE       | D IN ACCORDAN   | ICE WI                    | ITH THE U                  | ΓAH OIL /   | AND G            | AS CONSERVATION   | ON GENERAL RU  | ILES          |  |  |  |
| <b>▼</b> WELL PLAT OR MAP PREPARED BY                       | LICENSED SURV     | EYOR OR ENGINEE   | R                         | сом                        | PLETE DRI   | LLING            | PLAN  |  |               |  |  |  |
| AFFIDAVIT OF STATUS OF SURFACE                              | OWNER AGREE       | MENT (IF FEE SURF                                       | ACE)                      | FORM                       | 4 5. IF OPE | RATOR            | 4.0 S 3.0 W U 4.0 S 3.0 W U 23. NUMBER OF ACRES IN DRILLING UNIT 40 26. PROPOSED DEPTH MD: 6945 TVD: 6945  29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-7478  D GAS CONSERVATION GENERAL RULES  ING PLAN  TOR IS OTHER THAN THE LEASE OWNER |  |               |  |  |  |
| DIRECTIONAL SURVEY PLAN (IF DI                              | RECTIONALLY O     | R HORIZONTALLY  |                           | <b>№</b> торо              | OGRAPHIC/   | AL MAP           |   | WILDCAT WILDCA |               |  |  |  |
| NAME Mandie Crozier   |                   | TITLE Regulatory  | Tech                      |                            |             | PHON             | <b>E</b> 435 646-4825   |  |               |  |  |  |
| SIGNATURE   |                   | <b>DATE</b> 05/26/2010                                  |                           |                            |             | EMAIL            | _ mcrozier@newfield.  | com  |               |  |  |  |
| API NUMBER ASSIGNED<br>43013503830000                       |                   | APPROVAL  |                           |                            |             | Pe               | DOGULAR<br>rmit Manager   |  |               |  |  |  |

API Well No: 43013503830000 Received: 5/26/2010

|        | Proposed Hole, Casing, and Cement |             |          |             |  |   |  |  |  |  |  |
|--------|-----------------------------------|-------------|----------|-------------|--|---|--|--|--|--|--|
| String | Hole Size                         | Casing Size | Top (MD) | Bottom (MD) |  |   |  |  |  |  |  |
| Prod   | 7.875                             | 5.5         | 0        | 6945        |  |   |  |  |  |  |  |
| Pipe   | Grade                             | Length      | Weight   |             |  |   |  |  |  |  |  |
|        | Grade J-55 LT&C                   | 6945        | 15.5     |             |  | Г |  |  |  |  |  |
|        |                                   |             |          |             |  |   |  |  |  |  |  |

API Well No: 43013503830000 Received: 5/26/2010

|        | Proposed Hole, Casing, and Cement |             |          |             |  |  |  |  |  |  |  |
|--------|-----------------------------------|-------------|----------|-------------|--|--|--|--|--|--|--|
| String | Hole Size                         | Casing Size | Top (MD) | Bottom (MD) |  |  |  |  |  |  |  |
| Surf   | 12.25                             | 8.625       | 0        | 300         |  |  |  |  |  |  |  |
| Pipe   | Grade                             | Length      | Weight   |             |  |  |  |  |  |  |  |
|        | Grade J-55 ST&C                   | 300         | 24.0     |             |  |  |  |  |  |  |  |
|        |                                   |             |          |             |  |  |  |  |  |  |  |

#### T4S, R3W, U.S.B.&M. NEWFIELD EXPLORATION COMPANY WEST - 80.30 (G.L.O.) 2642.54' (Measured) WELL LOCATION, 13-22-4-3, LOCATED S89°22'19"W (Basis of Bearings) S88°18'06"W - 2643.07' (Meas.) AS SHOWN IN THE SW 1/4 SW 1/4 OF Sandstone Sandstone SECTION 22, T4S, R3W, U.S.B.&M. Sandstone DUCHESNE COUNTY, UTAH. (Meas., 2596.89' WELL LOCATION: W".12'.61'.002 BAR SCALE 13-22-4-3 ELEV. UNGRADED GROUND = 5651.1' (G.L.O.)Sandstone Sandstone S00.00S (Meas. THIS IS TO CERTIFY THA 2660. PREPARED FROM FIELD OF OF MADE BY ME OR UNDER ANY SWA THE SAME ARE TRUE AND DRILLING OF MY KNOWLEDGE AND BELING. 18937 WINDOW 7.8× 02 501 STATE O 1985 Sandstone Aluminum Sandstone S88'57'11"W - 2741.66' (Meas.) S88°58'45"W - 2667.24' (Meas.) TRI STATE LAND SURVEYING & CONSULTING S89\*56'W - 80.40 (G.L.O.) 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 = SECTION CORNERS LOCATED (435) 781 - 250113-22-4-3 DATE SURVEYED: SURVEYED BY: C.M. BASIS OF ELEV; Elevations are base on (Surface Location) NAD 83 05-11-10 LOCATION: an N.G.S. OPUS Correction. LATITUDE = 40° 06' 54.89" DATE DRAWN: DRAWN BY: M.W. LAT. 40°04'09.56" LONG. 110°00'43.28" 05-12-10 LONGITUDE = 110° 12' 57.51' REVISED: (Tristate Aluminum Cap) Elev. 5281.57' SCALE: 1" = 1000'

# MEMORANDUM of EASEMENT, RIGHT-OF-WAY and SURFACE USE AGREEMENT

This Easement, Right-of-Way and Surface Use Agreement ("Agreement") is entered into this 11<sup>th</sup> day of February, 2010 by and between **Todd and Camille Moon, whose address is Route 3 Box 3622, Myton, Utah 84052** ("Surface Owner," whether one or more) and Newfield Production Company, a Texas corporation ("NEWFIELD"), with offices at 1001 Seventeenth Street, Suite 2000, Denver, Colorado 80202, covering certain lands, (the "Lands") situated in Duchesne County, Utah described as follows:

#### Township 4 South, Range 3 West

Section 14: All, Less NENW, NWNE, being 560 acres more or less. Section 22: W/2, being 320 acres more or less.

Duchesne County, Utah

For and in consideration of the sum of ten dollars (\$10.00), and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby agree to the terms and provisions set forth as follows:

#### 1. Compensation for Well; Release of All Claims

NEWFIELD shall pay to Surface Owner the sum as set forth in and according to the terms of that certain Letter Agreement for Easement, Right-of Way and Surface Use by and between Surface Owner and NEWFIELD, dated February 11, 2010, as full payment and satisfaction for any and all detriment, depreciation, injury or damage of any nature to the Lands or growing crops thereon that may occur as a result of NEWFIELD's drilling or completion operations or its continuing activities for the production or transportation of oil, gas, or other hydrocarbons or products associated with the foregoing including, but not limited to, surface use, access, pipelines, gathering lines, pipeline interconnections, and any and all other reasonable or customary uses of land related to said operations or activities.

#### 2. Grant of Right of Way and Easement

Surface Owner hereby grants, bargains, leases, assigns, and conveys to NEWFIELD an easement and right-of-way for the purpose of construction, using and maintaining access roads, locations for surface equipment and subsurface gathering lines for each well drilled upon the Lands, pipelines, and pipeline interconnections for two years from date of this agreement and so long thereafter as NEWFIELD's oil and gas leases remain in effect.

This Agreement shall be binding upon the respective heirs, executors, administrators, successors, and assigns of the undersigned.

These Parties hereto have executed this document effective as of the day first above written.

| TODD AND CAMILLE MOON            | NEWFIELD PRODUCTION COMPANY                    |
|----------------------------------|--|
| By: John thor                    | Ву:  |
| Todd Moon, private surface owner | Daniel W. Shewmake, Vice President-Development |
|                                  | vice i resident-Development                    |

By: Camille Moon, private surface owner

| STATE OF UTAH )  |   |
|--|---|
| country of Duchesne )  |   |
| This instrument was acknowledged before me Camille Moon, private surface owners.             | this day of february 2010 by Todd and                                       |
| Witness my hand and official seal.   |   |
| My commission expires 9/8/2013   | Notary Public  ICALON  INDESTRUCTION  SECON RESIDENT SECONS  FOR 02-08-2013 |
| STATE OF COLORADO ) )ss  |   |
| COUNTY OF Denver   |   |
| This instrument was acknowledged before me<br>Daniel W. Shewmake, Vice President-Development |   |
| Witness my hand and official seal.   |   |
|  | Notary Public   |
| My commission expires  |   |

#### NEWFIELD PRODUCTION COMPANY UTE TRIBAL 13-22-4-3 SW/SW SECTION 22, T4S, R3W DUCHESNE COUNTY, UTAH

#### TEN POINT DRILLING PROGRAM

#### **GEOLOGIC SURFACE FORMATION:** 1.

Uinta formation of Upper Eocene Age

#### **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:** 2.

0' - 1725' Uinta Green River 1725' Wasatch 6645' **Proposed TD** 6945'

#### ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS: 3.

Green River Formation (Oil) 1725' - 6645'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form Report of Water Encountered is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval Date Sampled Temperature Flow Rate

рΗ Hardness

Dissolved Sulfate (SO<sub>4</sub>) (mg/l)

Dissolved Calcium (Ca) (mg/l) Water Classification (State of Utah) Dissolved Sodium (Na) (mg/l) Dissolved Iron (Fe) (ug/l) Dissolved Carbonate (CO<sub>3</sub>) (mg/l) Dissolved Magnesium (Mg) (mg/l) Dissolved Chloride (Cl) (mg/l) Dissolved Bicarbonate (NaHCO<sub>3</sub>) (mg/l) Dissolved Total Solids (TDS) (mg/l) Ten Point Well Program & Thirteen Point Well Program Page 2 of 4

#### 4. PROPOSED CASING PROGRAM

a. Casing Design: Ute Tribal 13-22-4-3

| Size           | W - 1 | nterval | Mainh  | Cando | Coupling | Design Facto |          | rs      |  |  |
|----------------|-------|---------|--------|-------|----------|--------------|----------|---------|--|--|
|                | Тор   | Bottom  | Weight | Grade | Coupling | Burst        | Collapse | Tension |  |  |
| Surface casing |       | 000     | 24.2   | 1.55  | CTC      | 2,950        | 1,370    | 244,000 |  |  |
| 8-5/8"         | 0'    | 300'    | 24.0   | J-55  | STC      | 17.53        | 14.35    | 33.89   |  |  |
| Prod casing    |       |         |        | 1.70  | 4,810    | 4,040        | 217,000  |         |  |  |
| 5-1/2"         | 0'    | 6,945'  | 15.5   | J-55  | LTC      | 2.18         | 1.83     | 2.02    |  |  |

#### Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cementing Design: Ute Tribal 13-22-4-3

|                |        |                              | Sacks                        | ОН      | Weight | Yield    |
|----------------|--------|------------------------------|------------------------------|---------|--------|----------|
| Job            | Fill   | Description                  | ft <sup>3</sup>              | Excess* | (ppg)  | (ft³/sk) |
| Surface casing | 2001   | Class G w/ 2% CaCl           | 138                          | 30%     | 15.8   | 1.17     |
|                | 300'   | Class G W/ 2% Cacl           | 161                          | 3078    | 15.0   | 1.17     |
| Prod casing    | 4.045  | Prem Lite II w/ 10% gel + 3% | 342                          | 30%     | 11.0   | 3.26     |
| Lead           | 4,945' | KCI                          | 1114                         | 30%     | 11.0   | 0.20     |
| Prod casing    | 2,000' | 50/50 Poz w/ 2% gel + 3%     | 50/50 Poz w/ 2% gel + 3% 363 | 30%     | 14.3   | 1.24     |
| Tail           | 2,000  | KCI                          | 451                          | 0070    | 1,1.5  | 1.24     |

<sup>\*</sup>Actual volume pumped will be 15% over the caliper log

- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
- Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

#### 5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Ten Point Well Program & Thirteen Point Well Program Page 3 of 4

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to Exhibit C for a diagram of BOP equipment that will be used on this well.

#### 6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

From surface to ±350 feet will be drilled with an air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about ±350 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will **visually** monitor pit levels and flow from the well during drilling operations.

#### 7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

#### 8. TESTING, LOGGING AND CORING PROGRAMS:

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 300' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

#### 9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated

'APIWellNo:43013503830000'

Ten Point Well Program & Thirteen Point Well Program Page 4 of 4

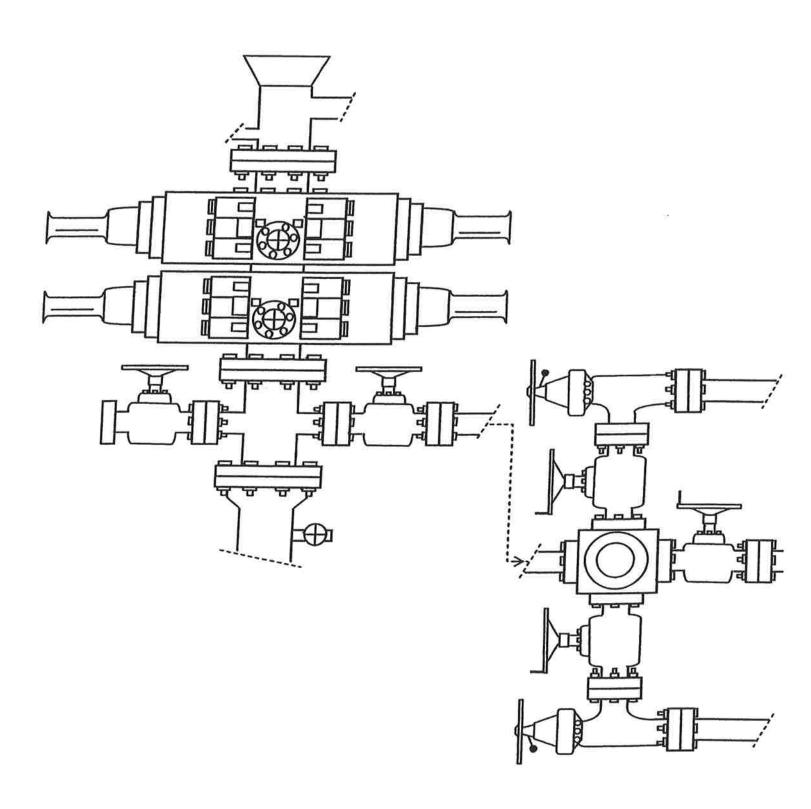
bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

## 10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

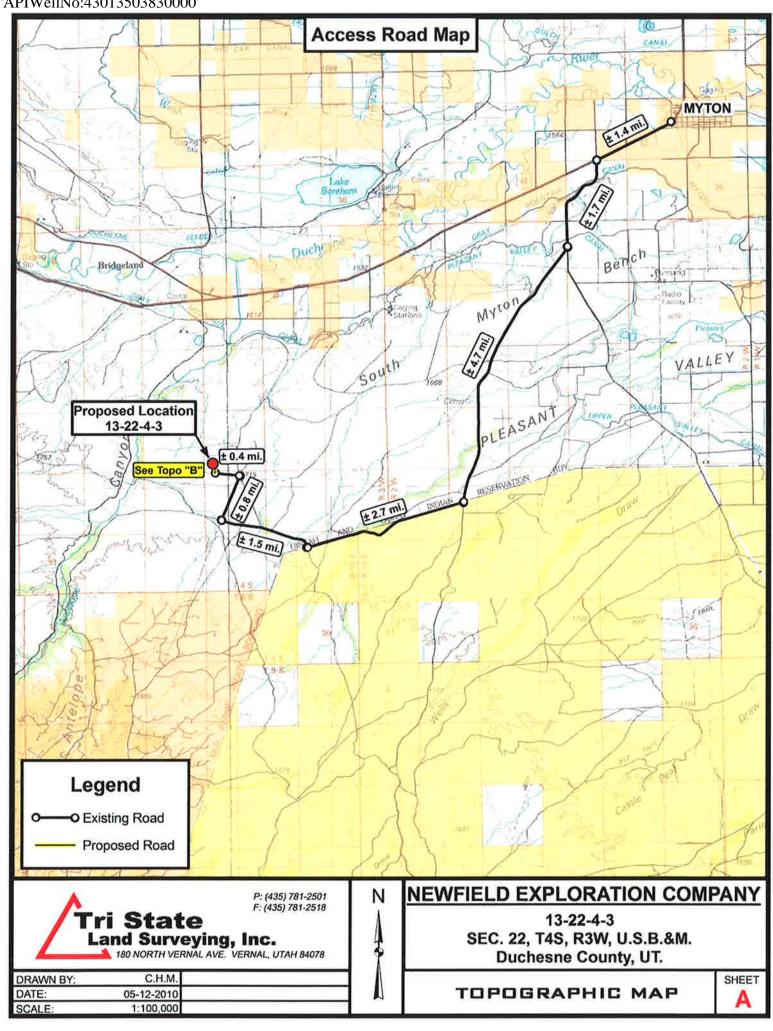
It is anticipated that the drilling operations will commence the third quarter of 2010, and take approximately seven (7) days from spud to rig release.

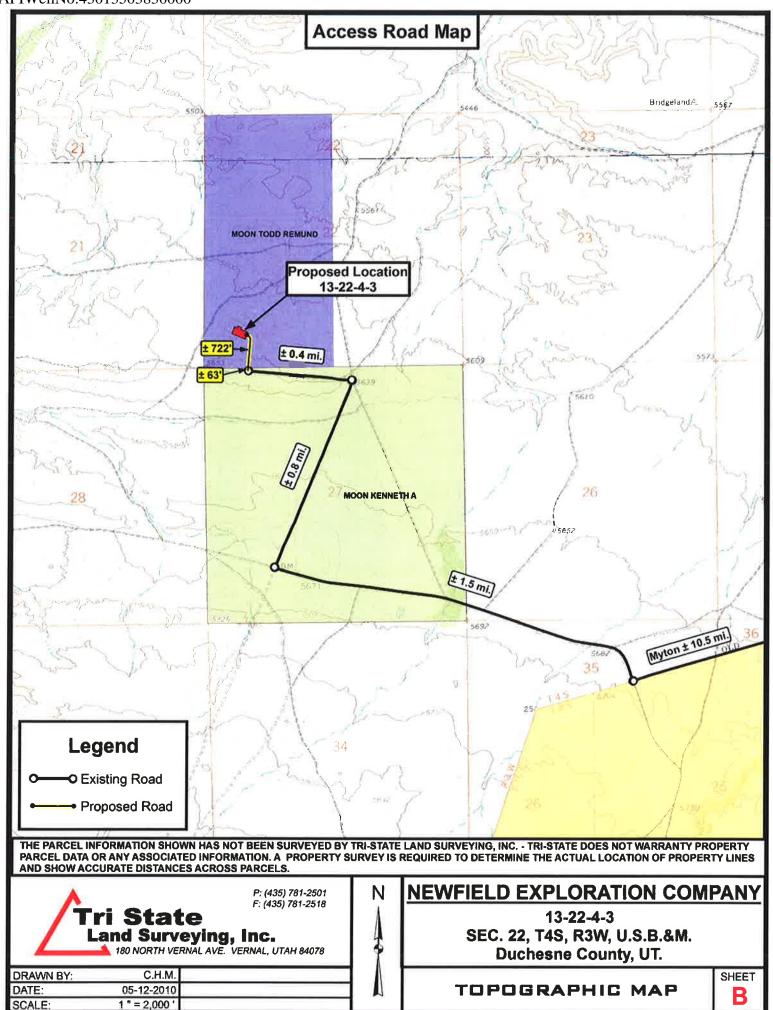
## 2-M SYSTEM

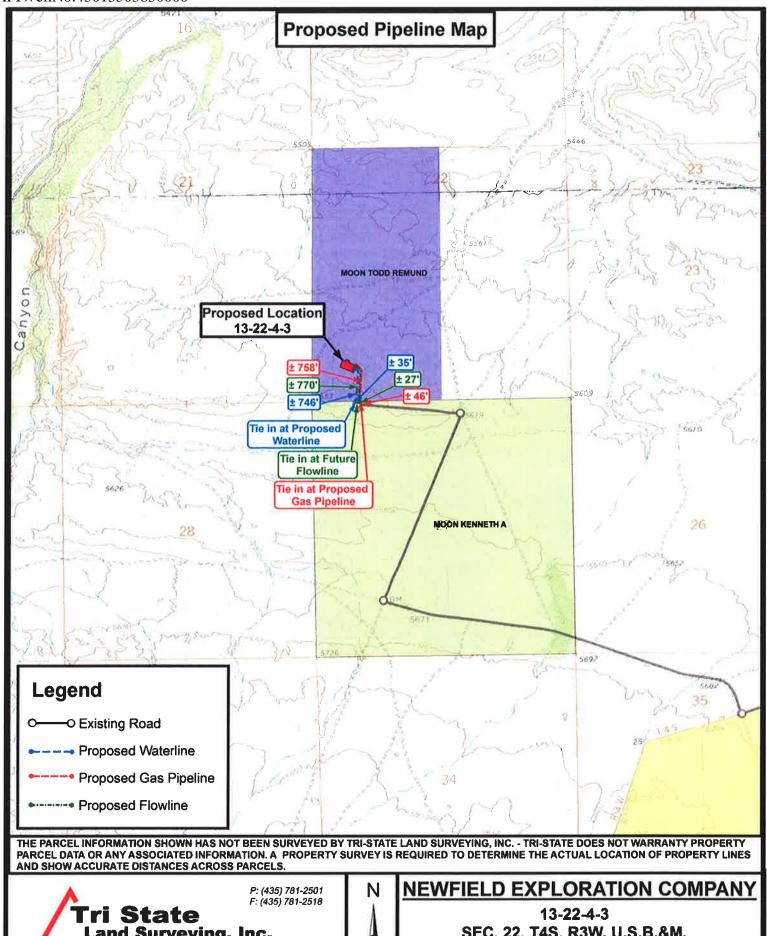
## **Blowout Prevention Equipment Systems**



**EXHIBIT C** 







DRAWN BY: C.H.M.

DATE: 05-12-2010

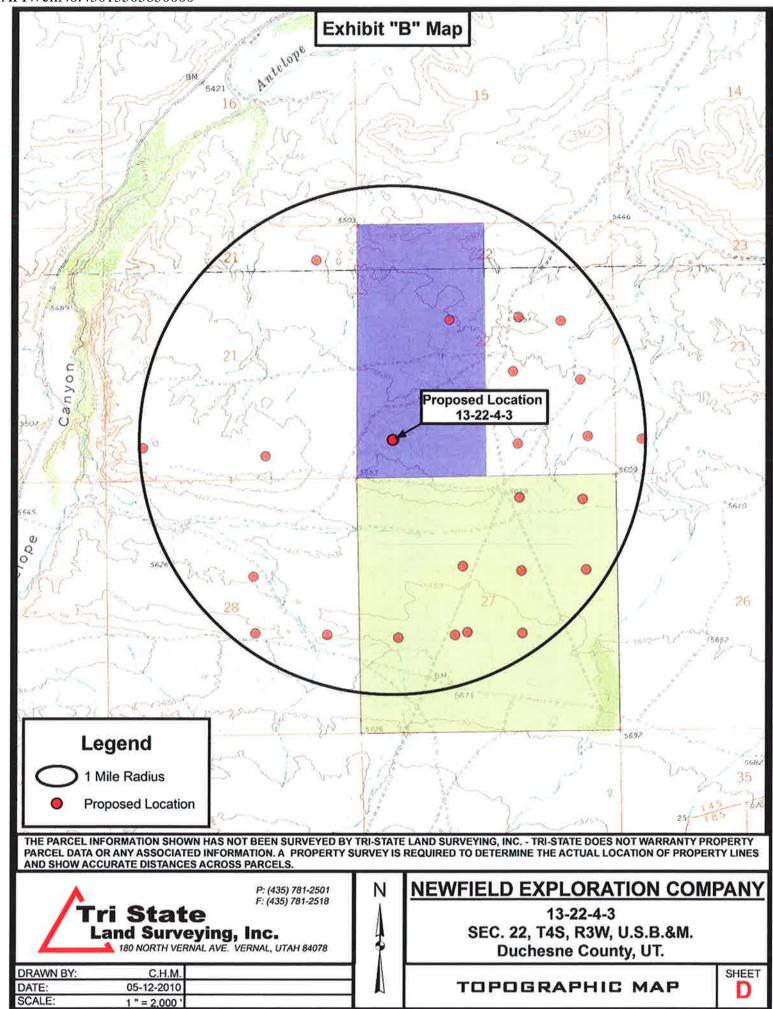
SCALE: 1 " = 2,000 '

13-22-4-3 SEC. 22, T4S, R3W, U.S.B.&M. Duchesne County, UT.

TOPOGRAPHIC MAP



|       | 3                                       | 2                 | ,                                      | •  | 5  | •                  | ,               | ž                                      | 1                                       | 18                 | 5   | 1  | ,           | 1                    | (80)  | 301                                 | •                                | 18                                      | 2          | 2    |              | Newfield Wells   |
|-------|---|-------------------|--|--|--|--------------------|-----------------|--|---|--------------------|---|--|-------------|----------------------|---|-------------------------------------|----------------------------------|---|------------|------|--------------|--|
|       | 10                                      |                   | 12                                     | 2  | •  | 91                 | 10              | 100                                    | 17                                      | *                  | . •                                       | *  | 10          |                      | 12  | •                                   | 0                                | •                                       | 18         | "    | 12           | Surface Spixi Drilling Walting on Comptation Producing Oil West              |
|       | "<br>T4\$-                              |                   | 13                                     | 10   | "  | 1.15               | S-ROVV          | 14                                     | 19                                      | 10                 | .,  | 16                                       | 45 C T N.S. | 39                   |   | (18)                                | 337.                             | ia<br>Las                               | # S.IR I.F | 190  | 15           | Producing Gas Wall Water Injection Wall Dry Fiols Temporarily Abandons       |
|       | n                                       | 22                | 24                                     | 19<br>18482 - 34   | 50   | 31                 | n<br>Spilanin d | 23                                     | an an<br>and an                         | La Lagar           | ***                                       | 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3 | 3, 3,22     | 23 A.                | * 150   | 19                                  | 20                               | 21                                      | 17         | 12   | 24           | Phyged & Abandoned     Shut in     Water Source Well     Water Disposal Well |
|       | 27                                      | 26                | *   '                                  | 1  | 3 3  | 1 22               | - 4             | 40.50                                  | 4444                                    | Sale to the flower |   | 22.2                                     | 4.5         |                      | 44  | 20 A                                | 10                               | 2n                                      | 27         | 26   | я            | Injection Stations Uniticultines   |
|       | 20                                      | 75<br>78          | 188                                    | \$15.30 1.L.   | in the same of the | 46                 | 7 + 2 2         |  |   |                    | 74.00                                     | 4  | 4           |                      | 2 2 3   | 232                                 | 2 1 181                          | S-R 181                                 | " 6- 14 m  | 1.   | ,,           | ± " "  |
|       | , /3                                    | 25 25 ch          | Mirst Pend                             | 475  | 3,7  |                    |                 |  |   |                    | 242                                       |  | 12 ×        | 14 A 14 5            |   | 45                                  | 16 4 4 4<br>16 4 4 4<br>16 4 4 4 | a a a a a a a a a a a a a a a a a a a   | The same   |      |              | The  |
| 10    | Anderson                                | 36968             | 682                                    | 48   | N. T.  | 100                | 4               | 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 124                                     |                    |   | 275                                      | 1           | 43                   | 2 2 2 3 d   | 22 4                                | da de                            | 6 8 9 5<br>2 4 C                        | A 3 A A    | 823  | insl         | The Particle 1224  |
| 10/1  | 4                                       |                   | 3. 6. 6. 6.                            |  | 2 3 3  | 200                |                 |  | 7                                       | 352                |   |  | 46          | 2 4 2 2              | 4 6 3 3<br>4 6 3 3<br>6 3 6 3 3   | 8 8 8 E 2<br>8 E 2 B 3<br>8 E 3 E 3 | A 3 3                            | 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | a 3 a.     |      | 12 4,        | ,  |
| 12    | 444                                     | Mr. C. S. Co. Sh. | All the second                         | te and the style of the state o | 20 20 20 20 18.<br>20 1 20 18.   |                    | 4.4             |  | A 10 | 4.73               |   | 222                                      |             | All 2014 7. 1 4 12   |   | 2. 3. 3.<br>3. 3. 3.                | 35                               | 10<br>10                                |            |      | 3,           | 4 A 17 18  |
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|       | 54                                      |                   | TAS-R                                  | R15E   | T98-   | R16E               | S. S.           |  | ml- 5, 2, 2,                            | , E & & & &        | 5 .5. S.<br>29                            | a situ                                   | 75 18 1     | 1 <del>-</del><br>20 | 100   | 30 20                               | \$4.3.5°                         | a 134                                   | 22         | 70   | 8            | 30 29 30   |
| 24    | 20                                      |                   |  | 22   | 2  | 33                 | 34              | 25                                     | м                                       | 31                 | 32  | 33                                       | 24          | 25                   | 20  | 31                                  | 22                               | 33                                      | м          | 20   | *            | 31 22 27   |
| 15-15 | 300                                     | ,                 | 6                                      |  | 6  | 1                  | ,               | 2                                      | ,                                       |                    | •   | •  | ,           | ,                    | 7   |                                     |                                  | •                                       |            | 2    |              | NEWFIELD<br>BORKY ARBUNIAINS   |
| 10    |   | RTDE "            | <b>,</b>                               |  |  | 10511              | *16日            | 11                                     | ',                                      |                    |   | T. P. Cash                               | 10          |                      | 12  | ,                                   |                                  | THUS F                                  | 10 E       |      | 12           | Exhibit A  |



## NEWFIELD PRODUCTION COMPANY UTE TRIBAL 13-22-4-3 SW/SW SECTION 22, T4S, R3W DUCHESNE COUNTY, UTAH

#### ONSHORE ORDER NO. 1

#### **MULTI-POINT SURFACE USE & OPERATIONS PLAN**

#### 1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ute Tribal 13-22-4-3 located in the SW 1/4 SW 1/4 Section 22, T4S, R3W, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 approximately 1.4 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southwesterly approximately 6.4 miles  $\pm$  to it's junction with an existing road to the southwest; proceed southwesterly approximately 2.7 miles to it's junction with an existing road to the northwest; proceed northwesterly approximately 1.5 miles  $\pm$  to it's junction with an existing road to the northeast; proceed in a northeasterly direction approximately 0.8 miles  $\pm$  to it's junction with an existing road to west; proceed westerly approximately 0.4 miles  $\pm$  to it's junction with the beginning of the proposed access road to the north; proceed in a northerly direction along the proposed access road approximately 785' to the proposed well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

#### 2. PLANNED ACCESS ROAD

Approximately 785' of access road is proposed for the proposed well. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be **no** culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

#### 3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

#### 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

#### 5. LOCATION AND TYPE OF WATER SUPPLY

Newfield Production will transport water by truck from nearest water source as determined by a Newfield representative for the purpose of drilling the above mentioned well. The available water sources are as follows:

Johnson Water District Water Right: 43-7478

Neil Moon Pond

Water Right: 43-11787

Newfield Collector Well

Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

#### 6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

#### 7. <u>METHODS FOR HANDLING WASTE DISPOSAL</u>

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E), State of Utah approved surface disposal facilities, or Federally approved surface disposal facilities.

#### 8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

#### 9. WELL SITE LAYOUT

See attached Location Layout Sheet.

#### **Fencing Requirements**

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

#### 10. PLANS FOR RESTORATION OF SURFACE:

#### a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be

reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

#### b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

#### 11. <u>SURFACE OWNERSHIP</u> – Todd Moon.

See attached Memorandum of Surface Use Agreement and Easement ROW.

#### 12. OTHER ADDITIONAL INFORMATION

Newfield Production Company requests 785' of planned access road to be granted. **Refer to Topographic Map "B".** Newfield Production Company requests 804' of surface gas line to be granted. Newfield Production Company requests 781' of buried water line to be granted.

It is proposed that the disturbed area will be 60' wide to allow for construction of the proposed access road, a 10" or smaller gas gathering line, a 3" poly fuel gas line, a buried 3" steel water injection line and a buried 3" poly water return line. The planned access road will consist of a 18' permanent running surface (9' either side of the centerline) crowned and ditched in order to handle any run-off from any precipitation events that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be turnouts as needed along this road to allow for increases in potential traffic issues. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Both the proposed surface gas and buried water lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** The proposed water pipelines will be buried in a 4-5' deep trench constructed with a trencher or backhoe for the length of the proposal. The equipment will run on the surface and not be flat bladed to minimize surface impacts to precious topsoil in these High Desert environments. If possible, all proposed surface gas pipelines will be installed on the same side of the road as existing gas lines. The construction phase of the planned access road, proposed gas lines and proposed water lines will last approximately (5) days.

In the event that the proposed well is converted to a water injection well, a Sundry Notice 3160-5 form will be applied for through the Bureau of Land Management field office.

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological and Paleontological Report Waiver is attached.

#### **Additional Surface Stipulations**

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

#### Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Ute Tribal 13-22-4-3, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Ute Tribal 13-22-4-3, Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office as well as the Ute Tribe Energy and Mineral Department shall be notified upon site completion prior to moving on the drilling rig.

#### LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION: 13.

#### Representative

Name:

Tim Eaton

Address:

Newfield Production Company

Route 3. Box 3630 Myton, UT 84052

Telephone:

(435) 646-3721

#### Certification

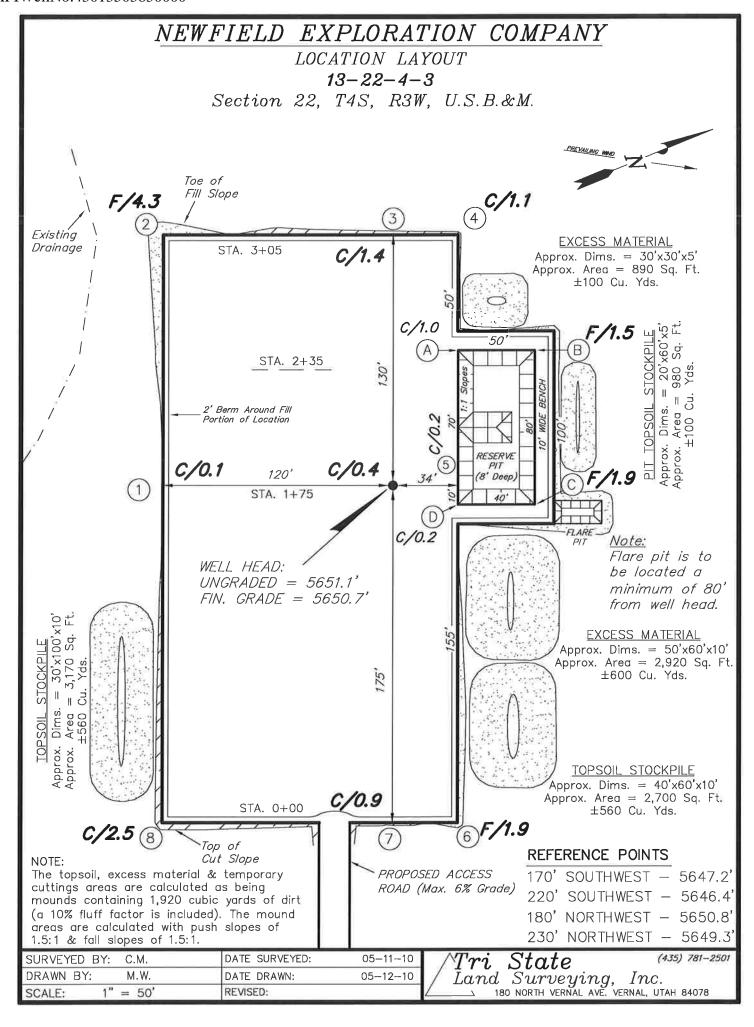
Please be advised that Newfield Production Company is considered to be the operator of well #13-22-4-3, SW/SW Section 22, T4S, R3W, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage for this well is covered by the Bureau of Indian Affairs Bond #RLB0010462.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

5/26/10

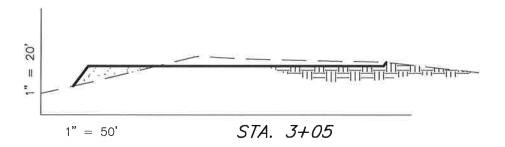
Date

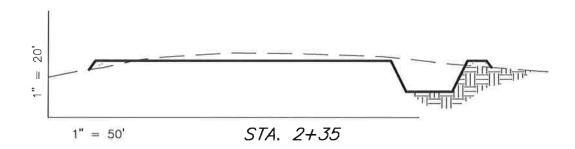
Mandila Regulatory Specialist Newfield Production Company

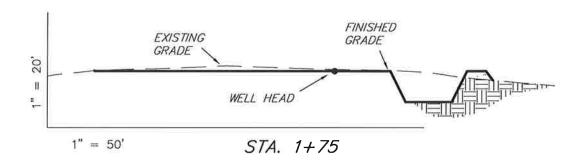




13-22-4-3 Section 22, T4S, R3W, U.S.B.&M.









1'' = 50'

STA. 0+00

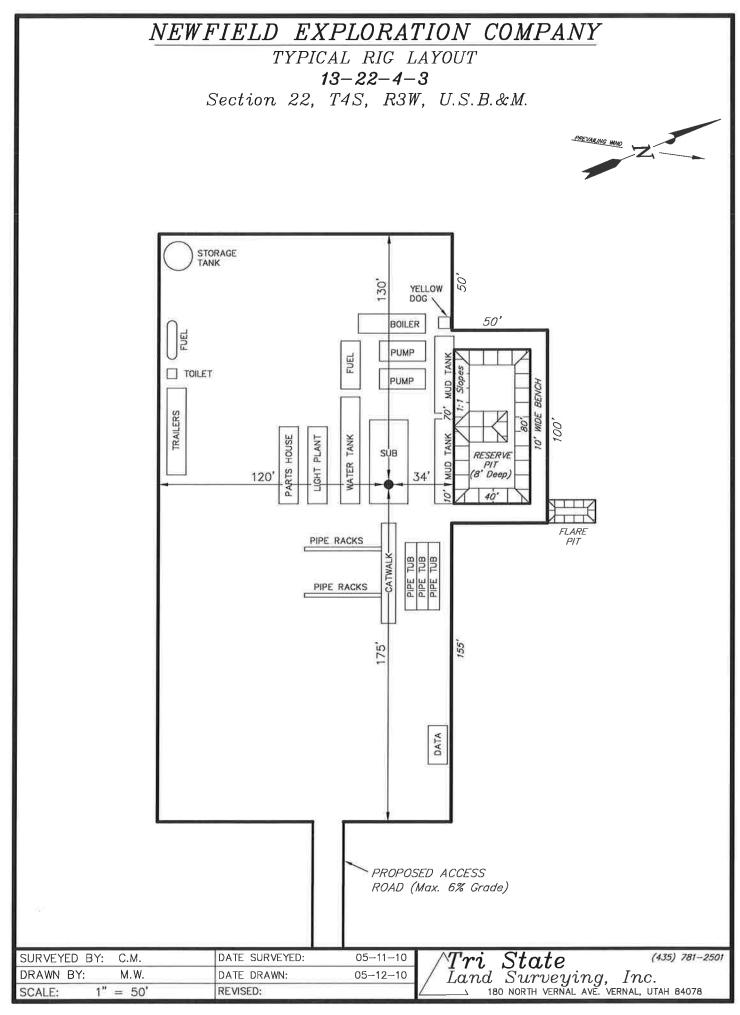
ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

| ITEM   | CUT   | FILL | 6" TOPSOIL              | EXCESS |  |
|--------|-------|------|-------------------------|--------|--|
| PAD    | 950   | 950  | Topsoil is not included | 0      |  |
| PIT    | 640   | 0    | in Pad Cut              | 640    |  |
| TOTALS | 1,590 | 950  | 1,020                   | 640    |  |

NOTE: UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1

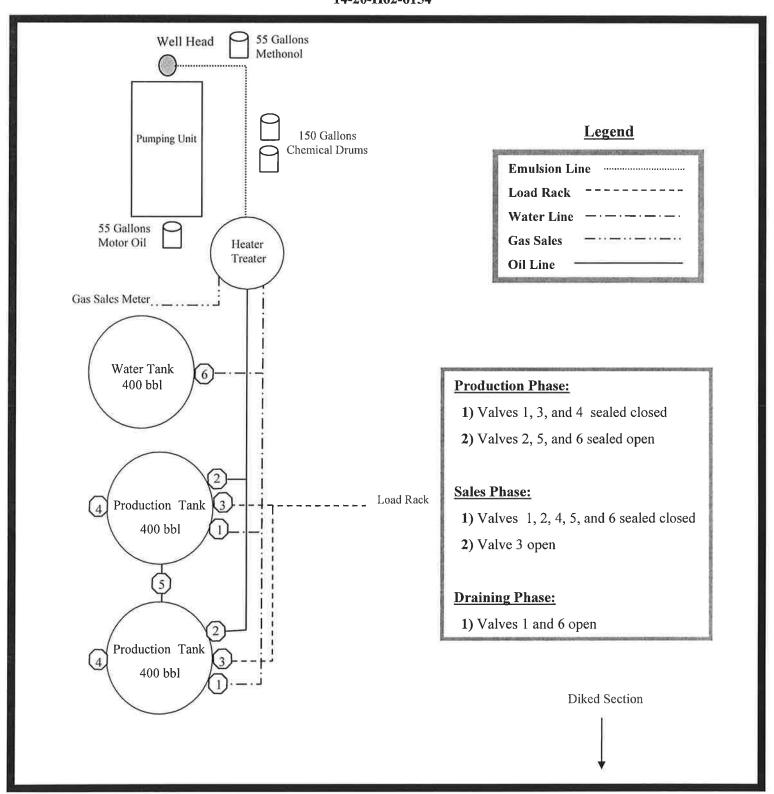
| SURVEYED BY: C.M. | DATE SURVEYED: 05-11-10 |
|-------------------|-------------------------|
| DRAWN BY: M.W.    | DATE DRAWN: 05-12-10    |
| SCALE: $1" = 50'$ | REVISED:                |

/Tri~State (435) 781–2501 /Land~Surveying,~Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078



## **Newfield Production Company Proposed Site Facility Diagram**

Ute Tribal 13-22-4-3 SW/SW Sec. 22, T4S, R3W Duchesne County, Utah 14-20-H62-6154



#### **EXHIBIT D**

Township 4 South, Range 3 West

Section 14: All, Less NENW, NWNE, being 560 acres more or less.

Section 22: W/2, being 320 acres more or less.

Duchesne County, Utah

#### ARCHAEOLOGICAL & PALEOTOLOGICAL REPORT WAIVER

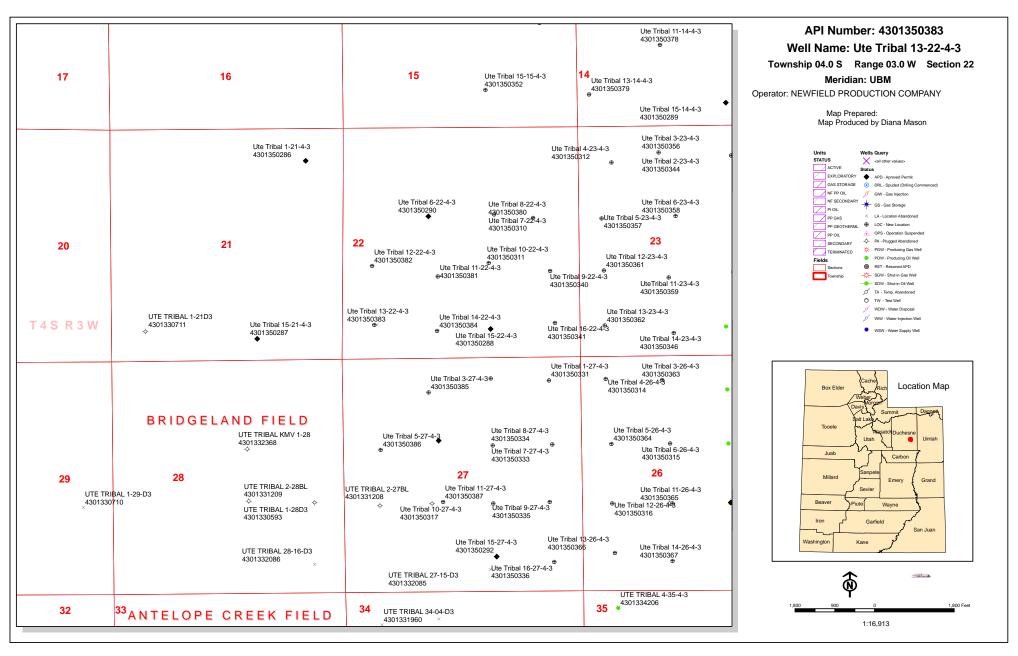
For the above referenced location, Todd and Camille Moon, the private surface owners. (Having a Surface Owner Agreement with Newfield Production Company)

Todd Moon, representing this entity does agree to waive the request from the State of Utah and Bureau of Land Management for an Archaeological/Cultural and Paleotological Resource Survey for any wells covered by the Surface Use Agreement dated 2/11/2010 between the above said private land owner and Newfield Production. This waiver hereby releases Newfield Production Company from this request.

Todd Moon Date
Private Surface Owner

Date Brad Mec

Newfield Production Company



#### 'APIWellNo:43013503830000'



Office of the Governor Public Lands Policy Coordination Iohn Haria

JOHN HARJA Director

June 9, 2010

Diana Mason
Petroleum Specialist
Department of Natural Resources, Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

Subject: Application for Permit to Drill Newfield Energy Co. Ute Tribal 13-22-4-3 well

RDCC Project No. 21241

Dear Ms. Mason:

The State of Utah, through the Public Lands Policy Coordination Office (PLPCO), has reviewed this project. Utah Code (Section 63J-4-601, *et. seq.*) designates PLPCO as the entity responsible to coordinate the review of technical and policy actions that may affect the physical resources of the state, and to facilitate the exchange of information on those actions among federal, state, and local government agencies. As part of this process, PLPCO makes use of the Resource Development Coordinating Committee (RDCC). The RDCC includes representatives from the state agencies that are generally involved or impacted by public lands management.

#### **Division of Air Quality**

The proposed well drilling project may require a permit, known as an Approval Order, from the Executive Secretary of the Air Quality Board. If any compressor or pump stations are constructed at the site a permit application, known as a Notice of Intent, should be submitted to the Executive Secretary at the Utah Division of Air Quality at 150 N. 1950 West, Salt Lake City, Utah, 84116 for review according to R307-401: Permit: Notice of Intent and Approval Order, of the Utah Air Quality Rules. A copy of the rules can be found at <a href="https://www.rules.utah.gov/publicat/code/r307/r307.htm">www.rules.utah.gov/publicat/code/r307/r307.htm</a>.

The Utah Division of Air Quality encourages the use of Best Management Processes in protecting air quality in Utah. We recommend emission standards for stationary reciprocating internal combustion engines. These standards are 2 g/bhp-hr for engines less than 300 HP and 1 g/bhp-hr for engines over 300 HP.

The proposed project is subject to R307-205-5: Fugitive Dust, of the Utah Air Quality Rules, due to the fugitive dust that will be generated during the excavation of the roadway for the project and possibly the pad (based on pad size). These rules apply to construction activities that

#### 'APIWellNo:43013503830000'

disturb an area greater than 1/4 acre in size. A permit, known as an Approval Order, is not required from the Executive Secretary of the Air Quality Board, but steps need to be taken to minimize fugitive dust, such as watering and/or chemical stabilization, providing vegetative or synthetic cover or windbreaks. A copy of the rules can be found at www.rules.utah.gov/publicat/code/r307/r307.htm.

The State of Utah appreciates the opportunity to review this proposal and we look forward to working with you on future projects. Please direct any other written questions regarding this correspondence to the Public Lands Policy Coordination Office at the address below, or call Judy Edwards at (801) 537-9023.

Sincerely,

John Harja Director

## **ON-SITE PREDRILL EVALUATION**

## Utah Division of Oil, Gas and Mining

**Operator** NEWFIELD PRODUCTION COMPANY

Well Name Ute Tribal 13-22-4-3

API Number 43013503830000 APD No 2689 Field/Unit WILDCAT

Location: 1/4,1/4 SWSW Sec 22 Tw 4.0S Rng 3.0W 778 FSL 730 FWL

GPS Coord (UTM)

Surface Owner

Todd and Camille Moon

#### **Participants**

Floyd Bartlett (DOGM), Tim Eaton (Newfield Permitting), Dustin Gardiner (Tri-State Land Surveying), Christine Cimiluca (BLM).

#### Regional/Local Setting & Topography

The proposed location is approximately 13.2 road miles southwest of Myton, UT in the South Myton Bench/Antelope Creek area. Drainages in the area run northerly toward the Duchesne River about 4 miles away but are intercepted by the Pleasant Valley Irrigation Canal. Broad flats and rolling hills with those near the edge of the bench becoming steep and intersected with draws, characterize the area. Access is by State, County and planned or existing oil field development roads. Approximately 785 feet of new construction across Moon's private land will be required to reach the location.

The proposed Ute Tribal 13-22-4-3 oil well pad is laid-out in an east to westerly direction on a knob or ridge which ends on the site. The knob slopes in all directions except to the east. Beyond the knob the slope becomes gentle. Maximum fill is 4.3 feet at Location Corner 2. No drainages intersect the site and no diversions are needed. No springs, streams or seeps are known to exist in the immediate area. The selected site appears to be a good location for constructing a pad, drilling and operating a well.

Todd and Camille Moon own the surface of the location. The BLM contacted Mr. Moon by telephone and invited him to the pre-site visit. He said he would not attend. A signed landowner agreement exists. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe.

#### **Surface Use Plan**

**Current Surface Use** 

Grazing

Wildlfe Habitat

New Road Miles Well Pad Src Const Material Surface Formation

0.21 Width 204 Length 305 Onsite UNTA

**Ancillary Facilities** N

#### Waste Management Plan Adequate?

#### **Environmental Parameters**

Affected Floodplains and/or Wetlands N

Flora / Fauna

6/29/2010 Page 1

A desert shrub type vegetation covers the area. Principal plants consist of mat saltbrush, horsebrush, cheatgrass, halogeton, globe mallows, Indian ricegrass, shadscale, curly mesquite, prickly pear, squirrel tail and spring annuals.

Cattle, goats, deer, prairie dogs, small mammals and birds.

#### **Soil Type and Characteristics**

Deep sandy loam with some shale.

**Erosion Issues** N

**Sedimentation Issues** N

Site Stability Issues N

**Drainage Diverson Required?** N

Berm Required? Y

**Erosion Sedimentation Control Required?** N

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? N Cultural Resources?

#### **Reserve Pit**

| Site-Specific Factors                   | Site R           | anking |                     |
|---|------------------|--------|---------------------|
| Distance to Groundwater (feet)          | 100 to 200       | 5      |                     |
| Distance to Surface Water (feet)        | >1000            | 0      |                     |
| Dist. Nearest Municipal Well (ft)       | >5280            | 0      |                     |
| Distance to Other Wells (feet)          | 300 to 1320      | 10     |                     |
| Native Soil Type                        | Mod permeability | 10     |                     |
| Fluid Type                              | Fresh Water      | 5      |                     |
| Drill Cuttings                          | Normal Rock      | 0      |                     |
| <b>Annual Precipitation (inches)</b>    |                  | 0      |                     |
| Affected Populations                    |                  |        |                     |
| <b>Presence Nearby Utility Conduits</b> | Not Present      | 0      |                     |
|   | Final Score      | 30     | 1 Sensitivity Level |

#### **Characteristics / Requirements**

A reserve pit 40' x 80' x 8' deep will be located in an area of cut on the northwest side of the location. A pit liner is required. Newfield commonly uses a 16-mil liner.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? N

#### **Other Observations / Comments**

ATV's were used to access the site.

Floyd Bartlett 6/10/2010 **Evaluator Date / Time** 

6/29/2010 Page 2

6/29/2010

## **Application for Permit to Drill Statement of Basis**

**Utah Division of Oil, Gas and Mining** 

Page 1

| APD No    | API WellNo           | Status         | Well Type                | <b>Surf Owner</b>     | CBM   |  |  |
|-----------|----------------------|----------------|--------------------------|-----------------------|-------|--|--|
| 2689      | 43013503830000       | LOCKED         | OW                       | P                     | No    |  |  |
| Operator  | NEWFIELD PRODUCTION  | N COMPANY      | <b>Surface Owner-APD</b> | Todd and Camille Moon |       |  |  |
| Well Name | Ute Tribal 13-22-4-3 |                | Unit                     |                       |       |  |  |
| Field     | WILDCAT              |                | Type of Work             | DRILL                 |       |  |  |
| Location  | SWSW 22 4S 3W U      | 778 FSL 730 FW | L. GPS Coord (UTM)       | 566867E 4440          | )638N |  |  |

#### **Geologic Statement of Basis**

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill 6/28/2010 **APD Evaluator Date / Time** 

#### **Surface Statement of Basis**

The proposed location is approximately 13.2 road miles southwest of Myton, UT in the South Myton Bench/Antelope Creek area. Drainages in the area run northerly toward the Duchesne River about 4 miles away but are intercepted by the Pleasant Valley Irrigation Canal. Broad flats and rolling hills with those near the edge of the bench becoming steep and intersected with draws, characterize the area. Access is by State, County and planned or existing oil field development roads. Approximately 785 feet of new construction across Moon's private land will be required to reach the location.

The proposed Ute Tribal 13-22-4-3 oil well pad is laid-out in an east to westerly direction on a knob or ridge which ends on the site. The knob slopes in all directions except to the east. Beyond the knob the slope becomes gentle. Maximum fill is 4.3 feet at Location Corner 2. No drainages intersect the site and no diversions are needed. No springs, streams or seeps are known to exist in the immediate area. The selected site appears to be a good location for constructing a pad, drilling and operating a well.

Todd and Camille Moon own the surface of the location. The BLM contacted Mr. Moon by telephone and invited him to the pre-site visit. He said he would not attend. A signed landowner agreement exists. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe. Acting for the Ute Indian Tribe, Ms. Christine Cimiluca of the BLM attended the pre-site evaluation. She specified the color of paint the facilities were to be painted and had no surface concerns. Reclamation of the site will be as directed in the Multi-point Operating Plan.

Floyd Bartlett 6/10/2010
Onsite Evaluator Date / Time

#### Conditions of Approval / Application for Permit to Drill

| Category | Condition   |
|----------|---|
| Pits     | A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit. |
| Surface  | The well site shall be bermed to prevent fluids from leaving the pad.   |
| Surface  | The reserve pit shall be fenced upon completion of drilling operations.   |

## WORKSHEET APPLICATION FOR PERMIT TO DRILL

| APD RECEIVED:                  | 5/26/2010            | <b>API NO. ASSIGNED:</b> 43013503830000             |  |  |  |  |
|--------------------------------|----------------------|---|--|--|--|--|
| WELL NAME:                     | Ute Tribal 13-22-4-3 |   |  |  |  |  |
| OPERATOR:                      | NEWFIELD PRODUCTION  | N COMPANY (N2695) <b>PHONE NUMBER:</b> 435 646-4825 |  |  |  |  |
| CONTACT:                       | Mandie Crozier       |   |  |  |  |  |
| PROPOSED LOCATION:             | SWSW 22 040S 030W    | Permit Tech Review:                                 |  |  |  |  |
| SURFACE:                       | 0778 FSL 0730 FWL    | Engineering Review:                                 |  |  |  |  |
| воттом:                        | 0778 FSL 0730 FWL    | Geology Review:                                     |  |  |  |  |
| COUNTY:                        | DUCHESNE             |   |  |  |  |  |
| LATITUDE:                      | 40.11529             | <b>LONGITUDE:</b> -110.21535                        |  |  |  |  |
| <b>UTM SURF EASTINGS:</b>      | 566867.00            | <b>NORTHINGS:</b> 4440638.00                        |  |  |  |  |
| FIELD NAME:                    | WILDCAT              |   |  |  |  |  |
| LEASE TYPE:                    | 2 - Indian           |   |  |  |  |  |
| LEASE NUMBER:                  | 14-20-H62-6154       | PROPOSED PRODUCING FORMATION(S): GREEN RIVER        |  |  |  |  |
| SURFACE OWNER:                 | 4 - Fee              | COALBED METHANE: NO                                 |  |  |  |  |
| RECEIVED AND/OR REVIEW         | WED:                 | LOCATION AND SITING:                                |  |  |  |  |
| <b>₽</b> PLAT                  |                      | R649-2-3.   |  |  |  |  |
| <b>▶ Bond:</b> INDIAN - RLB001 | 0462                 | Unit:   |  |  |  |  |
| Potash                         |                      | R649-3-2. General                                   |  |  |  |  |
| Oil Shale 190-5                |                      |   |  |  |  |  |
| Oil Shale 190-3                |                      | R649-3-3. Exception                                 |  |  |  |  |
| Oil Shale 190-13               |                      | ✓ Drilling Unit                                     |  |  |  |  |
| Water Permit: 43-7478          | <b>;</b>             | <b>Board Cause No:</b> R649-3-2                     |  |  |  |  |
| RDCC Review: 2010-06           | -28 00:00:00.0       | Effective Date:                                     |  |  |  |  |
| Fee Surface Agreemen           | ıt                   | Siting:   |  |  |  |  |
| Intent to Commingle            |                      | R649-3-11. Directional Drill                        |  |  |  |  |
| Commingling Approved           |                      |   |  |  |  |  |
| Comments: Presite Co           | mpleted              |   |  |  |  |  |
|                                |                      |   |  |  |  |  |
|                                |                      |   |  |  |  |  |
| Stipulations: 4 - Federa       | al Approval - dmason |   |  |  |  |  |

4 - Federal Approval - dmason 5 - Statement of Basis - bhill 21 - RDCC - dmason 23 - Spacing - dmason

API Well No: 43013503830000



## State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

#### **Permit To Drill**

\*\*\*\*\*\*

Well Name: Ute Tribal 13-22-4-3
API Well Number: 43013503830000
Lease Number: 14-20-H62-6154
Surface Owner: FEE (PRIVATE)

**Approval Date:** 6/29/2010

#### **Issued to:**

NEWFIELD PRODUCTION COMPANY, Rt 3 Box 3630, Myton, UT 84052

#### **Authority:**

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

#### **Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

#### General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### **Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

The Application for Permit to Drill has been forwarded to the Resource Development Coordinating Committee for review of this action. The operator will be required to comply with any applicable recommendations resulting from this review. (See attached)

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

API Well No: 43013503830000

#### **Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at https://oilgas.ogm.utah.gov

#### **Reporting Requirements:**

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

**Approved By:** 

Acting Associate Director, Oil & Gas

Form 3160 -3 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137 Expires July 31, 2010

5. Lease Serial No.

| BUREAU OF LAND   | 14-20-H62-6154  6. If Indian, Allotee or Tribe Name UTE                                    |   |  |   |                |   |  |  |
|--|--|---|--|---|----------------|---|--|--|
| APPLICATION FOR PERMIT   |  |   |  |   |                |   |  |  |
| la. Type of work:  | Type of work: ✓ DRILL REENTER  |   |  |   |                | 7 If Unit or CA Agreement, Name and No.         |  |  |
| lb. Type of Well: Oil Well Gas Well Other  | 8. Lease Name and Well No.<br>Ute Tribal 13-22-4-3   |   |  |   |                |   |  |  |
| Name of Operator Newfield Production Company   |  | 9. API Well No.<br>43 013 50383   |  |   |                |   |  |  |
| 3a. Address Route #3 Box 3630, Myton UT 84052  | Address Route #3 Box 3630, Myton UT 84052 3b. Phone No. (include area code) (435) 646-3721 |   |  |   |                | 10. Field and Pool, or Exploratory Undesignated |  |  |
| Location of Well (Report location clearly and in accordance     At surface SW/SW 778' FSL 730' FWL     At proposed prod. zone  | 11. Sec., T. R. M. or Blk. and Survey or Area<br>Sec. 22, T4S R3W                          |   |  |   |                |   |  |  |
| 14. Distance in miles and direction from nearest town or post off Approximately 12.8 miles southwest of Myton, UT  | ice*   |   | 12. County or Parish 13. State Duchesne UT               |   |                |   |  |  |
| 15. Distance from proposed* location to nearest property or lease line, ft. Approx. 730' f/lse, NA' f/uni (Also to nearest drig. unit line, if any)  |  | 16. No. of acres in lease  NA   |  | acing Unit dedicated to this well  40 Acres |                |   |  |  |
| 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.  Approx. 1394'  | · ·  | 19. Proposed Depth 20. BLN 6,945'   |  | MBIA Bond No. on file<br>RLB0010462         |                |   |  |  |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5651' GL   | 3  | ximate date work will sta   | Estimated duration     (7) days from SPUD to rig release |   |                |   |  |  |
| The following, completed in accordance with the requirements of  |  | achments<br>s Order No.1, must be a   | ttached to th  | is form:                                    |                |   |  |  |
| <ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest SUPO must be filed with the appropriate Forest Service Office</li> </ol> | system Lands, the  | <ul><li>4. Bond to cover t Item 20 above).</li><li>5. Operator certific</li></ul> | he operatio  | ons unless covered by a                     | v              | `   |  |  |
| 25. Signature James (notes)  | 1  | e (Printed/Typed)<br>die Crozier  |  | Date 5/                                     | 25/10          |   |  |  |
| Regulatory Specialist  |  |   |  |   |                |   |  |  |
| Approved by (Signature)  | Nam  | James F   | I. Sp  | parger                                      | Date Al        | <b>JG</b> 2 0 2010                              |  |  |
| Acting Assistant Field Manager  Lands & Mineral Resources  Office  VERNAL FIELD OFFICE   |  |   |  |   |                |   |  |  |
| Application approval does not warrant or certify that the application conduct operations thereon.  Conditions of approval, if any, are attached.   | nt holds legal or equ  | itable title to those righ  | ts in the sub  | ject lease which would                      | entitle the ap | plicant to                                      |  |  |
| Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make States any false, fictitious or fraudulent statements or representation  | it a crime for any<br>ons as to any matter   | person knowingly and v<br>within its jurisdiction.                                | villfully to m   | nake to any department                      | or agency o    | f the United                                    |  |  |
| (Continued on page 2)  |  |   |  | *(Ins                                       | tructions      | on page 2)                                      |  |  |

MAY 2 8 2010 SEP 1 5 2010 AFMSS# 1055-0344A

DIV. OF OIL, GAS & MINING

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

170 South 500 East VEF

VERNAL, UT 84078

(435) 781-4400



## CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

API No:

**Newfield Production Company** 

Ute Tribal 13-22-4-3

43-013-50383

Location:

SWSW, Sec.22, T4S R3W

Lease No:

14-20-H62-6154

Agreement: N/A

**OFFICE NUMBER:** 

(435) 781-4400

**OFFICE FAX NUMBER:** 

(435) 781-3420

# A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

### NOTIFICATION REQUIREMENTS

| Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)   | - | The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.                                      |
|--|---|--|
| Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist) | _ | Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig. |
| Spud Notice<br>(Notify BLM Petroleum Engineer)   | - | Twenty-Four (24) hours prior to spudding the well.   |
| Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)                                       | - | Twenty-Four (24) hours prior to running casing and cementing all casing strings to: ut vn opreport@blm.gov.  |
| BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)                                   | - | Twenty-Four (24) hours prior to initiating pressure tests.   |
| First Production Notice<br>(Notify BLM Petroleum Engineer)   | _ | Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.   |

Page 2 of 6 Well: Ute Tribal 13-22-4-3 8/18/2010

### SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

No Site Specific Conditions of Approval

Page 3 of 6 Well: Ute Tribal 13-22-4-3 8/18/2010

# DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

### SITE SPECIFIC DOWNHOLE COAs:

• The operator shall comply with all applicable requirements in the SOP (version: "Ute Tribe Green River Development Program", April 17, 2008). The operator shall also comply with applicable laws and regulations; with the lease terms, Onshore Oil and Gas Orders, NTL's; and with other orders and instructions of the authorized officer.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
  daily drilling report. Components shall be operated and tested as required by Onshore Oil &
  Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
  performed by a test pump with a chart recorder and NOT by the rig pumps. Test shall be
  reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- · Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
  is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
  Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth

Page 4 of 6 Well: Ute Tribal 13-22-4-3

8/18/2010

(from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well: Ute Tribal 13-22-4-3 8/18/2010

### **OPERATING REQUIREMENT REMINDERS:**

 All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written
  communication and must be received in this office by not later than the fifth business day
  following the date on which the well is placed on production. The notification shall provide, as a
  minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - o Unit agreement and/or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will
  be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be
  reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major
  Events" will be reported in writing within 15 days. "Minor Events" will be reported on the
  Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

Page 6 of 6 Well: Ute Tribal 13-22-4-3 8/18/2010

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
  Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
  and all future meter proving schedules. A copy of the meter calibration reports shall be
  submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
  standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
  measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
  to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
  first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
  adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
  sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior
  approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
  days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
  before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office
  Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in
  order that a representative may witness plugging operations. If a well is suspended or
  abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent
  Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual
  plugging of the well bore, showing location of plugs, amount of cement in each, and amount of
  casing left in hole, and the current status of the surface restoration.

Spud BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration

Rig Name/# Ross #29

Submitted By Mitch Benson

Phone Number (435) 823-5885

Name/Numer <u>UTE TRIBAL 13-22-4-3'.</u>

Qtr/Qrt <u>SW/SW</u> Section <u>22</u> Township <u>4S</u>

Range 3W

Lease Serial Number 14-20-H62-6154

API Number 43-013-50383

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time 11/10/2010 8:00:00 AM

<u>Casing</u> – Please report time casing run starts, not cementing times.

X Surface Casing

**Intermediate** 

**Production Casing** 

Liner

Other

Date/Time

11/10/2010 2:00:00 PM

Remarks:

OPERATOR: NEWFIELD PRODUCTION COMPANY

OPERATOR ACCT, NO.

N2695

11/16/10

ADDRESS: RT. 3 BOX 3630

MYTON, UT 84052

| CODE                                  | CURRENT<br>ENTITY NO.   | NEW<br>ENTITY NO.            | API NUMBER  | WELL NAME             |              | WELL LOCATION          |             |           |           |              |   |  |
|---------------------------------------|---|------------------------------|-------------|-----------------------|--------------|------------------------|-------------|-----------|-----------|--------------|---|--|
|                                       | CATTITIO.   | ENTIT NO.                    |             |                       | ଜନ           | SC                     | TP.         | RG        | COUNTY    | SPUD<br>DATE | EFFECTIVE<br>DATE                       |  |
| A                                     | 99999   | 17869                        | 4304751128  | UTE TRIBAL 6-24-4-1E  | SENW         | 24                     | 48          | 1E        | UINTAH    | 11/11/2010   | 11/29/10                                |  |
| WELLTC                                | OMMENTS: GRA  | 21/                          |             |                       |              |                        | ŀ           |           |           |              | / / /                                   |  |
| Ì                                     | UN  | <i>/ ( ( ( ( ( ( ( ( ( (</i> |             |                       |              |                        |             |           |           | <del></del>  |   |  |
| ACTION                                | CURRENT   | NEW                          | API NUMBER  | WELL NAME             |              |                        |             |           |           |              |   |  |
| CODE                                  | ENTITY NO.  | ENTITY NO.                   |             | Violate IVVIVIL       | QQ           | SC                     | ELL LOCAT   | ION<br>RG | COUNTY    | SPUD<br>DATE | EFFECTIVE                               |  |
| _                                     |   | 1,70 ~.                      |             |                       |              |                        |             |           |           | DAIE         | DATE                                    |  |
| A                                     | 99999   | 17870                        | 4304751118  | UTE TRIBAL 15-4-4-1E  | SWSE         | 4                      | 48          | 1E        | UINTAH    | 11/10/2010   | 11/20/10                                |  |
| 10 12   ONTALL   11/10/2010   1 (1/2) |   |                              |             |                       |              |                        |             |           |           |              | 11/01/10                                |  |
| 1                                     | GRR   | V                            |             |                       |              |                        |             |           |           |              | •                                       |  |
| 100001                                |   | · ····                       |             |                       |              |                        |             |           |           |              |   |  |
| ACTION<br>CODE                        | CURRENT<br>ENTITY NO.   | NEW<br>ENTITY NO.            | API NUMBER  | WELL NAME             | QQ           |                        | WELL L      | OCATION   |           | SPUD<br>DATE | EFFECTIVE                               |  |
|                                       |   |                              |             |                       | - Gu         | sc                     | - qŢ        | RG        | COUNTY    | DATE         |   |  |
| Α                                     | 99999   | 17871                        | 4301350383  | UTE TRIBAL 13-22-4-3W | swsw         | 22                     | 48          | 2187      | DUCUEON   | 4444040040   | 11/00/0                                 |  |
|                                       | 0 - 0   |                              |             |                       | 344344       |                        | 40          | 3W        | DUCHESNE  | 11/10/2010   | 11/39/10                                |  |
|                                       | GRRV  |                              |             |                       |              |                        |             |           |           |              |   |  |
| l                                     | 01010   |                              |             |                       |              |                        |             |           |           | -            |   |  |
| ACTION                                | CURRENT   |                              |             |                       |              |                        |             | OCATION   |           |              |   |  |
| CODE                                  | ENTITY NO.  | ENTITY NO.                   |             |                       | QQ           | SC                     | TP          | RG        | COUNTY    | SPUD<br>DATE | EFFECTIVE<br>DATE                       |  |
|                                       |   | ]                            |             |                       |              |                        |             |           |           |              |   |  |
| <del> </del>                          |   | L                            |             |                       |              |                        |             |           |           |              |   |  |
|                                       |   |                              |             |                       |              |                        |             |           |           |              | *************************************** |  |
| ACTION                                | CURRENT   | NEW                          | ADIAN MADEO |                       |              |                        |             |           |           |              |   |  |
| CODE                                  | ENTITY NO.  | ENTITY NO.                   | API NUMBER  | WELL NAME             | QQ           | sc                     | WELLL       | OCATION   | 20112     | SPUD         | EFFECTIVE                               |  |
|                                       |   |                              |             |                       | <del> </del> | 30                     | 15          | RG        | COUNTY    | DATE         | DATE                                    |  |
|                                       |   |                              |             |                       |              |                        |             |           |           |              |   |  |
|                                       |   | L                            |             |                       |              | l                      |             |           |           |              |   |  |
|                                       |   |                              |             |                       |              |                        |             |           |           |              |   |  |
|                                       |   |                              |             |                       |              |                        |             |           |           |              |   |  |
| ACTION                                | CURRENT   | NEW                          | API NUMBER  | WELL NAME             | Т            |                        | 15/E)   1 d | CATION    |           |              |   |  |
| CODE                                  | ENTITY NO.  | ENTITY NO.                   |             |                       | QQ           | sc                     | TP VVELLE   | RG        | COUNTY    | SPUD<br>DATE | EFFECTIVE<br>DATE                       |  |
|                                       |   | ľ                            | ·           |                       |              |                        |             |           |           | 4,112        | DATE                                    |  |
|                                       |   |                              |             |                       | 1 1          |                        |             |           |           |              |   |  |
|                                       |   |                              |             |                       | <u></u>      | 1                      |             |           |           | l            |   |  |
|                                       |   |                              |             |                       |              |                        |             |           |           |              |   |  |
|                                       |   |                              |             |                       |              |                        |             |           | n /       |              |   |  |
| ACTION CO                             | DES (See instructions on back<br>ow entity for new well (single v | c of form)                   |             |                       | ******       |                        |             |           | 11/1      |              | <del></del>                             |  |
|                                       | of to existing entity (group or u                                 |                              |             | חרתרווורר             | 7            |                        |             |           | Y   /     |              |   |  |
| C- fro                                | m one existing entity to anothe                                   | r existing entity            |             | RECEIVE               | 3            |                        |             |           | Signature |              | Jentri Park                             |  |
|                                       | old from one existing entity to a                                 |                              |             | MOV 1 m 1040          | 1            |                        |             | 1         | Signature |              |   |  |
| =- ine                                | r (explain in comments section                                    | υ                            |             | NOV 1 6 2010          | 1            | Production Clerk 11/16 |             |           |           |              | 11/16/10                                |  |

NOTE: Use COMMENT section to explain why each Action Code was selected.

DIV. OF OIL, GAS & MINING

# FORM 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| FORM A      | PPROVED     |
|-------------|-------------|
| OMB No.     | 1004-0137   |
| Expires: Ju | uly 31,2010 |

| OHLDON   | 5. Lease Seria  | 5. Lease Serial No.                  |                   |  |   |  |  |  |  |
|--|---|--------------------------------------|-------------------|--|---|--|--|--|--|
|  | NOTICES AND REPOR                                       |                                      |                   | UTE TR ED                                    | A 14-20-H62-6154  |  |  |  |  |
| Do not use t<br>abandoned w  | his form for proposals to<br>ell.  Use Form 3160-3 (API | drill or to re-en<br>D) for such pro | ter an<br>posals. |  | 6. If Indian, Allottee or Tribe Name.   |  |  |  |  |
| SUBMIT IN  | TRIPLICATE - Other In                                   | structions on p                      | page 2            | 7. If Unit or C.                             | 7. If Unit or CA/Agreement, Name and/or   |  |  |  |  |
| I. Type of Well  | <del> </del>  |                                      |                   |  |   |  |  |  |  |
| Oil Well Gas Well  | Other   |                                      |                   | 8. Well Name                                 |   |  |  |  |  |
| 2. Name of Operator  |   |                                      |                   | UTE TRIBAI                                   | L 13-22-4-3   |  |  |  |  |
| NEWFIELD PRODUCTION CO   | OMPANY  | <del></del>                          |                   | 9. API Well N                                | 0.  |  |  |  |  |
| 3a. Address Route 3 Box 3630   |   | 3b. Phone (înc                       | lude are code)    | 4301350383                                   | 4301350383  |  |  |  |  |
| Myton, UT 84052  | 10. Field and F   | ool, or Exploratory Area             |                   |  |   |  |  |  |  |
| 4. Location of Well (Footage, 1  | MYTON-TR  | IBAL EDA                             |                   |  |   |  |  |  |  |
| SWSW Section 22 T4S R3W  | 11. County or   | •                                    |                   |  |   |  |  |  |  |
| 12 CHECK   | APPROPRIATE BOX(ES                                      | S) TO INIDICA'                       | TE NIATI IDE      | OF NOTICE OR                                 |   |  |  |  |  |
| 1/2/2 F  | AFFROFRIATE BOA(ES                                      | 5) TO INIDICA                        |                   |  | JIILKDAIA   |  |  |  |  |
| TYPE OF SUBMISSION   |   |                                      | TYPE OF AC        | CTION  |   |  |  |  |  |
| The same of the sa | Acidize   | Deepen                               | ☐ P               | roduction (Start/Resume                      | ) Water Shut-Off  |  |  |  |  |
| Notice of Intent   | Alter Casing  | Fracture Treat                       | . 🔲 R             | eclamation                                   | ☐ Well Integrity  |  |  |  |  |
| Subsequent Report  | Casing Repair   | ☐ New Construc                       | tion 🔲 R          | ecomplete                                    | ☑ Other   |  |  |  |  |
| Subsequent Report  | Change Plans  | Plug & Aband                         | lon 🗖 T           | emporarily Abandon                           | Spud Notice   |  |  |  |  |
| Final Abandonment  | Convert to Injector                                     | Plug Back                            | =                 | ater Disposal                                |   |  |  |  |  |
|  | On 11/21/2010 cement wit<br>eturned 4 bbls cement to pi |                                      | ss "G" w/ 3%      |  | RECEIVED  DEC 0.7 2010  OF OIL, GAS & MINING  |  |  |  |  |
| i<br>[2]   |   |                                      |                   | بالر<br>———————————————————————————————————— | . OF OIL, GAS & WIINING   |  |  |  |  |
| I hereby certify that the foregoing is correct (Printed/ Typed)  | s true and  | Title                                |                   |  |   |  |  |  |  |
| Justin Crum  |   |                                      |                   |  |   |  |  |  |  |
| Signature  | heen  | Date 11/28/2                         | 2010              |  |   |  |  |  |  |
| Turus (  | THIS SPACE FO   |                                      |                   | FFICE USE                                    |   |  |  |  |  |
| ois.   |   |                                      |                   | Ī  |   |  |  |  |  |
| Approved by  |   |                                      | Title             |  | Date  |  |  |  |  |
| Conditions of approval, if any, are attack-<br>certify that the applicant holds legal or e   | quitable title to those rights in the subje             |                                      | Office            | -  |   |  |  |  |  |
| which would entitle the applicant to con-  | duct operations thereon.                                |                                      | <u> </u>          |  | The second control of |  |  |  |  |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

### **NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT**

|                |           |           | 8 5/8"       | CASING SET A | ·Τ           | ***            | _  |               |         |  |
|----------------|-----------|-----------|--------------|--------------|--------------|----------------|--|---------------|---------|--|
| LAST CASING    | 14        | SET AT    | 5            |              | OPERATO      | R              | Newfield   | Exploration   | Company |  |
| DATUM          |           |           |              | _            | WELL         | <b>UTE TRI</b> | BAL 13-22  | 4-3           |         |  |
| DATUM TO CUT   |           |           |              | _            | FIELD/PRO    | OSPECT         | Myton Ar   | Area          |         |  |
| DATUM TO BRA   | DENHEAD   | FLANGE    | 12           | _            | CONTRAC      | TOR & RIC      | 3 <u>#</u>                                       | Aztec# 184    |         |  |
| TD DRILLER     | 310       | LOGG      | SER          |              |              |                |  |               |         |  |
| HOLE SIZE      | 12 1/4"   |           |              | -            |              |                |  |               |         |  |
| LOG OF CASING  | G STRING: |           |              |              |              |                |  |               |         |  |
| PIECES'        | OD        | ITEM - M  | AKE - DES    | CRIPTION     | WT/FT        | GRD            | THREAD   | CONDT         | LENGTH  |  |
| 7              | 8 5/8"    | ST&C Cas  | ing (40.60 S | Shoe Jt)     | 24           | J-55           | STC  | Α             | 300.05  |  |
| 1.             |           | Guide Sho | е            |              |              |                |  | Α             | 0.9     |  |
| 1              |           | Well Head |              |              |              |                |  |               | 0.95    |  |
|                |           |           |              |              |              |                |  |               |         |  |
|                |           |           |              |              |              |                |  |               |         |  |
|                |           |           |              |              |              |                |  |               |         |  |
|                |           |           |              |              |              |                |  |               |         |  |
|                |           |           |              |              |              |                |  | <u>, w., </u> |         |  |
| ;              |           |           |              |              |              | <u> </u>       |  |               |         |  |
|                |           |           |              |              |              |                |  |               |         |  |
|                |           |           |              |              |              |                |  |               |         |  |
|                |           | <u> </u>  |              |              |              |                | <del>                                     </del> |               |         |  |
| CASING INVENT  | IORY BAL  | <u> </u>  | FEET         | JTS          | TOTAL LE     | NGTH OF        | STRING   |               | 301.9   |  |
| TOTAL LENGTH   | -         |           | 301.9        | 7            | LESS CUT     |                |  |               | 301.8   |  |
| LESS NON CSG   |           |           | 1.85         | •            |              |                | CUT OFF CS                                       | SG.           | 14      |  |
| PLUS FULL JTS  |           |           | 0            |              | CASING S     |                |  |               | 313.90  |  |
|                | TOTAL     |           | 300.05       | 7            | 1,           |                |  |               | L       |  |
| TOTAL CSG. DE  |           | IRDS)     | 300.05       | 7            | ]  COMPA     | \RE            |  |               |         |  |
|                | TIMING    |           |              |              | 7            |                |  |               |         |  |
| BEGIN RUN CS   | G.        | Spud      | 8:00 AM      | 11/10/2010   | GOOD CIF     | RC THRU J      | ОВ   | Yes           |         |  |
| CSG. IN HOLE   |           | •         | 3:00 PM      | 11/10/2010   | <del> </del> |                | URFACE_  |               |         |  |
| BEGIN CIRC     |           |           | 12:59 PM     | 11/21/2010   | RECIPRO      | CATED PIF      | No No  |               |         |  |
| BEGIN PUMP CI  | MT        |           | 1:09 PM      | 11/21/2010   |              |                |  |               |         |  |
| BEGIN DSPL. CI | MT        |           | 1:18 PM      | 11/21/2010   | BUMPED F     | PLUG TO        | 598  |               |         |  |

1:24 PM

11/21/2010

PLUG DOWN

| CEMENT USED      | )          |                          | CEMENT COMPANY-   | BJ        |                 |  |  |  |  |  |  |
|------------------|------------|--------------------------|---|-----------|-----------------|--|--|--|--|--|--|
| STAGE            | # SX       |                          | CEMENT TYPE & ADDIT   | IVES      |                 |  |  |  |  |  |  |
| 1                | 160        | Class "G"+2% CaCl2+.25#s | Class "G"+2% CaCl2+.25#sk Cello Flake at 15.8 ppg w/ 1.17 yield |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
| CENTRALIZER      | & SCRATC   | HER PLACEMENT            |   | SHOW MAKE | & SPACING       |  |  |  |  |  |  |
| Middle first, to | p of secod | and third for a total of | three.  |           |                 |  |  |  |  |  |  |
|                  |            |                          |   |           |                 |  |  |  |  |  |  |
| COMPANY REF      | PRESENTA   | TIVE Justin Cr           | um  |           | DATE 11/26/2010 |  |  |  |  |  |  |

### STATE OF UTAH

| DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING   | 5. LEASE DESIGNATION AND SERIAL NUMBER:<br>UTE TR EDA 14-20-H62-6154 |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:                                |  |  |  |  |  |  |  |  |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugge wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 7. UNIT or CA AGREEMENT NAME:  |  |  |  |  |  |  |  |  |
| 1. TYPE OF WELL: OIL WELL GAS WELL OTHER  | 8. WELL NAME and NUMBER:<br>UTE TRIBAL 13-22-4-3                     |  |  |  |  |  |  |  |  |
| 2. NAME OF OPERATOR:  | 9. API NUMBER:   |  |  |  |  |  |  |  |  |
| NEWFIELD PRODUCTION COMPANY   | 4301350383   |  |  |  |  |  |  |  |  |
| 3. ADDRESS OF OPERATOR: PHONE NUMBER  | 10. FIELD AND POOL, OR WILDCAT:                                      |  |  |  |  |  |  |  |  |
| Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 435.646.3721 4. LOCATION OF WELL:  | MYTON-TRIBAL EDA   |  |  |  |  |  |  |  |  |
| FOOTAGES AT SURFACE: 0778 FSL 0730 FWL  | COUNTY: DUCHESNE   |  |  |  |  |  |  |  |  |
| OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWSW, 22, T4S, R3W STATE: UT   |  |  |  |  |  |  |  |  |  |
| CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RE  | PORT, OR OTHER DATA  |  |  |  |  |  |  |  |  |
| TYPE OF SUBMISSION TYPE OF ACTION   |  |  |  |  |  |  |  |  |  |
| ACIDIZE DEEPEN  | REPERFORATE CURRENT FORMATION  |  |  |  |  |  |  |  |  |
| NOTICE OF INTENT (Submit in Duplicate)  ALTER CASING  FRACTURE TREAT  | SIDETRACK TO REPAIR WELL   |  |  |  |  |  |  |  |  |
| Approximate date work will CASING REPAIR NEW CONSTRUCTION   | TEMPORARITLY ABANDON   |  |  |  |  |  |  |  |  |
| CHANGE TO PREVIOUS PLANS OPERATOR CHANGE  | TUBING REPAIR  |  |  |  |  |  |  |  |  |
| CHANGE TUBING PLUG AND ABANDON  | VENT OR FLAIR  |  |  |  |  |  |  |  |  |
|   | =  |  |  |  |  |  |  |  |  |
| (Submit Original Form Only)   | WATER DISPOSAL   |  |  |  |  |  |  |  |  |
| Date of Work Completion:  CHANGE WELL STATUS  PRODUCTION (START/STOP)   | WATER SHUT-OFF   |  |  |  |  |  |  |  |  |
| COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE   | OTHER: - Weekly Status Report  |  |  |  |  |  |  |  |  |
| 01/14/2011 CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATIC  | N  |  |  |  |  |  |  |  |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depth.  The above subject well was completed on 01-14-11, attached is a daily completion status report.                                      |  |  |  |  |  |  |  |  |  |
| NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative  | Assistant  |  |  |  |  |  |  |  |  |
| P CO /a >   |  |  |  |  |  |  |  |  |  |
| SIGNATURE DATE 01/14/2011   |  |  |  |  |  |  |  |  |  |

(This space for State use only)

RECEIVED
JAN 20 2011

### **Daily Activity Report**

# Format For Sundry UTE TRIBAL 13-22-4-3 11/1/2010 To 3/28/2011

12/29/2010 Day: 1

Completion

Rigless on 12/29/2010 - Test casing to 4500 psi. CBL/Perferate 1st stage. - RU frac head & Cameron BOP's. RU Hot Oiler & test casing, frac head w/ valves & BOP's to 4500 psi. RU Perforators LLC WLT, crane & pack-off & run CBL under pressure. WLTD was 6875' w/ cement top @ surface. RIH w/ 3-1/8" Port Guns (11 gram, .36EH, 120°, 16.82"pen) & perferate Wasatch sds @ 6741-46', 6688-90', 6670-72' w/ 3 spf for total of 27 shots. RD WLT. SIFN w/ 162 bbls EWTR.

Daily Cost: \$0

Cumulative Cost: \$13,589

### 12/30/2010 Day: 2

Completion

Rigless on 12/30/2010 - Frac & flowback well - MIRU BJ Services frac equipment & The Perforators WLT & crane. Open well. Break down & frac stg #1. Perforate & frac stgs #2-6. RD BJ & The Perforators. EWTR 2699 BBLS. RU flowback equipment. Open well to pit for immediate flowback @ approx. 3 BPM @ 8:00 PM. Flowback well for 5.5 hrs to recover 825 BBLS. Well died off. SDFW to wait on rig for completion

Daily Cost: \$0

Cumulative Cost: \$111,579

### 1/5/2011 Day: 3

Completion

Stone #8 on 1/5/2011 - MIRUSU SWS #8. - MIRUSU SWS #8. Hot oiler thawed wellhead. RU flowback line. Open well to pit. CSG 25 psi. Bleed off well. ND Cameron BOP. Break out frac head. MU Production head. NU Schaffer BOP. RU workfloor. Prep & tally tbg. SDFN EWTR 1874 BBLS

Daily Cost: \$0

**Cumulative Cost:** \$117,050

### 1/6/2011 Day: 4

Completion

Stone #8 on 1/6/2011 - Drill out plugs. - Hot oiler showed up late for thaw. Thaw out wellhead, BOP, & TBG. TIH w/ tbg to tag CBP @ 4860'. RU swivel & pump. Catch circulation. Drill out plug. Continue PU tbg to tag sand @ 5014'. 226' sand. Clean out sand to next CBP @ 5240'. Drill out plug. Continue PU tbg to tag sand @ 5692'. 68' sand. Clean out sand to next CBP @ 5760'. Drill out plug. Plug was pushing tbg up hole. Work plug for 1.5 hrs. Fell through. Circulate well clean. SDFN EWTR 1870 BBLS

Daily Cost: \$0

Cumulative Cost: \$124,738

### 1/10/2011 Day: 5

Completion

Stone #8 on 1/10/2011 - Finished drilling out plugs, circulated well clean, and made 15 swab runs. Recovered 165 bbls of fluid with roughly 5% oil and a little sand. - Crew travel and safety meeting. Safety topics on picking up tubing and drilling out plugs. Shut in casing

pressure at 150 psi. Thaw well and pick up power swivel. Pick up tubing and tag sand at 6110'. Rig up swivel, clean out 90' of sand, and drill out plug at 6200' for 45 minutes. Swivel down to 6722', clean out 97' of sand to 6819', and circulate hole with 170 bbls. Rig down swivel, lay down 3 joints of tubing, rig up swab equipment, and drain pump. Make 15 swab runs and recover 165 bbls with roughly 5% oil and a little sand. Final fluid level at 600'. Rig down swab equipment and SWIFN. 1705 BWTR. - Crew travel and safety meeting. Safety topics on picking up tubing and drilling out plugs. Shut in casing pressure at 150 psi. Thaw well and pick up power swivel. Pick up tubing and tag sand at 6110'. Rig up swivel, clean out 90' of sand, and drill out plug at 6200' for 45 minutes. Swivel down to 6722', clean out 97' of sand to 6819', and circulate hole with 170 bbls. Rig down swivel, lay down 3 joints of tubing, rig up swab equipment, and drain pump. Make 15 swab runs and recover 165 bbls with roughly 5% oil and a little sand. Final fluid level at 600'. Rig down swab equipment and SWIFN. 1705 BWTR. - Crew travel and safety meeting. Safety topic on tripping tubing and picking up rods. Thaw out well. Shut in tubing pressure at 360 psi and shut in casing pressure at 240 psi. Open up tubing and flow back 3 bbls to tank. Rig up swabbing equipment and make 31 runs. Recovered 345 bbls fluid with roughly 5% oil and a little sand. Final fluid level at 1200'. Rig down swabbing equipment and SWIFN. 1360 BWTR. - Crew travel and safety meeting. Safety topic on tripping tubing and picking up rods. Thaw out well. Shut in tubing pressure at 360 psi and shut in casing pressure at 240 psi. Open up tubing and flow back 3 bbls to tank. Rig up swabbing equipment and make 31 runs. Recovered 345 bbls fluid with roughly 5% oil and a little sand. Final fluid level at 1200'. Rig down swabbing equipment and SWIFN. 1360 BWTR.

Daily Cost: \$0

**Cumulative Cost:** \$132,484

### 1/11/2011 Day: 7

Completion

Stone #8 on 1/11/2011 - Swab well for clean up - Hot oiler had thawed wellhead, BOP, & tbg. Open well. TBG 290 psi. CSG 660 psi. Pump 15 bw down csg @ 250°. RIH w/ swab to tag IFL @ 50'. Make 29 swab runs to recover 375 bw. Still getting sand. RD swab equipment. POOH w/ 3 jts tbg. TBG dragging for 1 1/2 jts. Will clean out to PBTD & continue swab test for sand entry in AM. SDFN EWTR 985 BBLS

Daily Cost: \$0

Cumulative Cost: \$144,184

### 1/12/2011 Day: 8

Completion

Stone #8 on 1/12/2011 - Swab well until returns clean of sand - Hot oiler had thawed wellhead, BOP, & tbg. Open well. CSG 280 psi. TBG 410 psi. PU 2 jts tbg to tag sand @ 6685'. 134' sand. Clean out sand to PBTD @ 6819'. Circulate well clean. LD 7 jts tbg. RIH w/ swab IFL @ 300'. Make 24 swab runs to recover 265 bbls. No sand & 10% oil cut w/ good gas cut. FFL @ 1400'. RD swab equipment. Drain pump & lines. SDFN EWTR 790 BBLS

Daily Cost: \$0

**Cumulative Cost:** \$149,353

### 1/13/2011 Day: 9

Completion

Stone #8 on 1/13/2011 - Trip tbg for production. Start picking up rod detail - Hot oiler had thawed wellhead, BOP, & tbg. Open well. CSG 800 psi. TBG 360 psi. TIH w/ 7 jts tbg. Tag sand @ 6809'. 10' sand. Clean out sand to PBTD @ 6819'. Circulate well clean. LD 8 jts tbg. TOOH w/ tbg LD bit & bit sub. MU btm hole assembly. TIH w/ tbg detail @ follows. BP & collar, 3 jts tbg, PBGA, 1 jt tbg, PSN, 1 jt tbg, TAC, & 210 jts tbg. Get in hole w/ tbg. RD workfloor. ND BOP. Set TAC. MU B-1 adapter flange. Land tbg on wellhead w/ 18000# tension. Flush tbg

w/ 50 bw @ 250°. X-over to rod equipment. PU & prime new Central Hydraulic 2 1/2" x 1 1/2" x 21' x 24' RHAC pump. Start TIH picking up rod detail. Get in hole w/ 6 - 1 1/2" wt bars & 100 - 3/4" guided rods (4 per). MU polished rod. SDFN EWTR 880 BBLS

Daily Cost: \$0

**Cumulative Cost:** \$154,531

### 1/14/2011 Day: 10

Completion

Stone #8 on 1/14/2011 - Pick up rod detail. PWOP - Hot oiler had thawed wellhead. LD polished rod. Continue TIH picking up rod detail. Get in hole w/ rod detail. 99 - 7/8" guided rods(4 per), 152 - 3 /4" guided rods(4 per), & 6 - 1 1/2" wt bars. Space out pump w/ 1 - 2', 4', & 8' x 7/8" pony rods. MU 1 1/2" x 30' polished rod. RU pumping unit. TBG standing full. Stroke test pump to 800 psi w/ unit. Good pump action. RDMOSU. PWOP @ 11:30 AM W/ 122" SL @ 5 SPM FINAL REPORT! EWTR 880 BBLS **Finalized** 

Daily Cost: \$0

**Cumulative Cost:** \$235,313

Pertinent Files: Go to File List

OPERATOR: NEWFIELD PRODUCTION COMPANY ADDRESS: RT. 3 BOX 3630

OPERATOR ACCT. NO.

N2695

MYTON, UT 84052 SOULOAD -

| ACTION                            | 01000                               | 1 · · · · · ·     |                                       | DCHWHB-  |             |        |         |          |                  |  |                   |  |
|-----------------------------------|-------------------------------------|-------------------|---------------------------------------|--|-------------|--------|---------|----------|------------------|--|-------------------|--|
| ACTION<br>CODE                    | CURRENT<br>ENTITY NO.               | NEW<br>ENTITY NO. | API NUMBER                            | WELL NAME  |             |        |         | LOCATION | SPUD<br>DATE     | EFFECTIVE                              |                   |  |
|                                   |                                     |                   |                                       | SCHAB-STOLLMACK  | QQ          | SC     | TP      | RG       | COUNTY           | DATE                                   | DATE              |  |
| A                                 | 99999                               | 17962             | 4304751166                            | 3-24-4-1W  | A FEED TO A |        |         |          |                  |  | -1. 1.            |  |
|                                   |                                     | 11100             | 4304/31/00                            | 2-24-4-144   | NENW        | 24     | 48      | 1W       | UINTAH           | 2/10/2011                              | 1 3/28/11         |  |
| WELL 1 COMMENTS:                  |                                     |                   |                                       |  |             |        |         |          |                  |  | 1 21 21.0/ 11     |  |
|                                   | GRRI                                | /                 |                                       |  |             |        |         |          |                  |  |                   |  |
|                                   |                                     |                   |                                       |  |             | 1      |         | 1        |                  |  |                   |  |
| ACTION                            | CURRENT                             | NEW               | API NUMBER                            | WELL NAME  | T           | WE     | LL LOÇA | TON      |                  | SPUD                                   | T                 |  |
| CODE                              | ENTITY NO.                          | ENTITY NO.        |                                       |  | QQ          | 80     | TP      | RG       | COUNTY           | DATE                                   | EFFECTIVE<br>DATE |  |
| 1 _ 1                             |                                     | l 1               |                                       | GREATER MONUMENT   |             |        |         | 1        |                  |  | - OAIG            |  |
| В                                 | 99999                               | 17400             | 4301350441                            | BUTTE 3-16-9-16H   | NENW        | 16     | 98      | 16E      | DUCHESNE         | 2/9/2011                               | Blocks            |  |
|                                   |                                     |                   |                                       |  |             |        |         |          |                  |  | 10/08/11          |  |
|                                   | rovicini                            | MITIAL            |                                       |  |             |        |         |          |                  |  |                   |  |
| GRRV BHL=SWSW CONFIDE             |                                     |                   |                                       |  |             |        |         |          |                  |  |                   |  |
| ACTION<br>CODE                    | CURRENT                             | NEW               | API NUMBER                            |  |             |        |         |          |                  | AAM IDENTIVE                           |                   |  |
| CODE                              | CURRENT<br>ENTITY NO.               | NEW<br>ENTITY NO. | AFINOMOER                             | WELL NAME  |             | 1 80 1 | WBLL    | OCATION  | GOUNTY           | SPUD<br>DATE                           | EFFECTIVE         |  |
| 1 1                               |                                     |                   |                                       |  |             |        |         |          | 555(1)           | DATE                                   | <del> </del>      |  |
| E                                 | 16966                               | 16966             | 4301333889                            | UTE TRIBAL 15-22-4-2   | SWSE        | 20     | 40      | 0346     | B                | Maria A                                | 0/1/              |  |
|                                   | 707-4                               |                   |                                       | ONE TOBAL (3-22-4-2  | SAASE       | 22     | 48      | 2W       | DUCHESNE         | 7/7/2008                               | 8/1/11            |  |
|                                   |                                     | CH                | ANGE FURIVIA I I                      | ON F/ GRRV TO GR-WS  |             |        |         |          |                  |  | 1 11.             |  |
|                                   |                                     |                   |                                       | ***  |             |        |         |          |                  |  | 2/28/11           |  |
|                                   |                                     |                   |                                       | <u> </u>   |             |        |         |          |                  |  | 0,1,0,0,1,1       |  |
| ACTION                            | CURRENT<br>ENTITY NO.               | NEW<br>ENTITY NO. | API NUMBER                            | WELL NAME  |             |        |         | OCATION  | SPUD             | EFFECTIVE                              |                   |  |
|                                   |                                     | 234111 (140.      | · · · · · · · · · · · · · · · · · · · |  | QQ          | sc     | TP      | RG       | COUNTY           | DATE                                   | DATE              |  |
| E                                 | 17560                               | 17560             | 4204224000                            |  |             |        |         |          |                  |  | -1.1.             |  |
| <del>-</del> -                    | 11300                               | 17360             | 4301334209                            | UTE TRIBAL 6-30-4-2  | SENW        | 30     | 48      | 2W       | DUCHESNE         | 3/21/2010                              | 2/2/11            |  |
| CHANGE FORMATION F/ GRRV TO GR-WS |                                     |                   |                                       |  |             |        |         |          |                  | ······································ | 1; 1 /            |  |
|                                   |                                     |                   |                                       | Vinetae III  | **********  |        |         |          |                  |  | 2/28/11           |  |
| ACTION                            | CURRENT                             | NEW               | API NUMBER                            | WELL NAME  |             |        | WELL    | OCATION  |                  | SPUD                                   | EFFECTIVE         |  |
| CODE                              | ENTITY NO.                          | ENTITY NO.        |                                       |  | QQ          | sc     | ΉÞ      | RG       | COUNTY           | DATE                                   | DATE              |  |
|                                   |                                     |                   |                                       |  |             |        |         |          |                  |  |                   |  |
| E                                 | 17937                               | 17927             | 4301350336                            | UTE TRIBAL 16-27-4-3   | SESE        | 27     | 48      | 2187     | DUGUEONE         | 40/04/0040                             | 110-61            |  |
|                                   |                                     |                   |                                       | ON F/ GRRV TO GR-WS  | SESE        | 2.1    | 43      | 3W       | DUCHESNE         | 12/21/2010                             | 1/35/11           |  |
|                                   |                                     | OI1,              | ANGE FURINALI                         | ON FIGRRY TO GR-WS   |             |        |         |          |                  |  | 1, 1              |  |
| 1                                 |                                     |                   |                                       | the state of the s |             |        |         |          | *                | <del></del>                            | 2/28/11           |  |
| 1071011                           |                                     |                   |                                       |  |             |        |         |          |                  |  | 190,077           |  |
| ACTION                            | CURRENT<br>ENTITY NO.               | NEW<br>ENTITY NO. | API NUMBER                            | WELL NAME  |             |        |         | OCATION  |                  | SPUD                                   | EFFECTIVE         |  |
|                                   |                                     | GIATALL INC.      |                                       |  | <u> </u>    | SC     | TP.     | RG       | COUNTY           | DATE                                   | DATE              |  |
| _                                 | in an                               | ļ                 |                                       |  |             |        |         |          |                  |  |                   |  |
| E                                 | 17871                               | 17871             | 4301350383                            | UTE TRIBAL 13-22-4-3   | SWSW        | 22     | 48      | 3W       | DUCHESNE         | 11/10/2010                             | 1/12/11           |  |
|                                   |                                     | CH                | ANGE FORMATI                          | ON F/ GRRV TO GR-WS  |             |        |         |          | DOGREDIAL        | 11/10/2010                             | 1 1/2/11          |  |
|                                   |                                     | 3.0               |                                       | 21117 31417 10 317-110   |             |        |         |          |                  |  | ',',              |  |
|                                   |                                     |                   |                                       |  |             |        |         |          | 1                |  | 2/28/11           |  |
| ACTION CO                         | DES (See instructions on back       | of form)          |                                       |  |             |        |         |          |                  |  | ر ال م ال         |  |
| A- 1                              | now entity for now well (single w   | rell only)        |                                       |  |             |        |         |          | XIA              |  |                   |  |
| B - 14                            | reli to existing entity (group or u | mit well)         |                                       |  |             |        |         | /        | Z V/1 /\         |  |                   |  |
| C-in                              | m one existing entity to another    | r existing entity |                                       | RECEIV   | FD          |        |         |          | Signature        | ···                                    | Jentri Park       |  |
|                                   | oll from one existing entity to a   |                   |                                       | ( Im What A  | Bene Bes    |        |         |          |                  |  |                   |  |
| e- (n                             | or (explain in comments section     | 1)                |                                       | רבח מוח מ  | 044         |        |         | 1        | Production Clerk |  | 02/28/11          |  |
| NATE: 11aa                        | On a reserve and a second           |                   |                                       | FEB 2 8 2  | UII         |        |         | 1        |                  |  |                   |  |

NOTE: Use COMMENT section to explain why each Action Code was selected.

DIV. OF OIL, GAS & MINING



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

Lease Serial No.
 14-20-H62-6154

| la. Type of<br>b. Type of | Well<br>Completion  | ZOil V          | Well Well          | Gas Well<br>Work Over              | Dry Deepen                | Other<br>Plug Ba | ck 🔲 Dif             | f. Resvr., |             |           |                      |           | n, Allottee or               |                 |    |
|---------------------------|---------------------|-----------------|--------------------|------------------------------------|---------------------------|------------------|----------------------|------------|-------------|-----------|----------------------|-----------|------------------------------|-----------------|----|
| 5. 15pc 01                | - Jupivilon         |                 |                    |                                    |                           |                  |                      | ·          |             |           | 7.                   | Unit or   | CA Agreemen                  | nt Name and No. |    |
| 2. Name of NEWFIEL        | Operator<br>D EXPLO | RATION (        | COMPAN             | Υ                                  |                           |                  |                      |            |             |           | U                    | TE TRI    | Vame and Well<br>BAL 13-22-4 |                 | _  |
| 3. Address                |                     |                 | 000 DENVER         |                                    |                           |                  | 3a. Phone 1 (435)646 |            | ıde area    | code)     |                      | AFI W     |                              |                 |    |
| 4. Location               |                     |                 |                    |                                    | dance with Feder          | al require       | 1                    | ·          | ·           |           | 10                   | ). Field  | and Pool or Ex               |                 |    |
|                           |                     |                 |                    |                                    |                           |                  |                      |            |             |           |                      |           | T., R., M., on E             |                 |    |
| At surfac                 | e 778' FS           | L & 730' I      | FWL (SW/           | SW) SEC.                           | 22, T4S, R3W              |                  |                      |            |             |           |                      | Surve     |                              | . 22, T4S, R3W  |    |
| At top pro                | od. interval i      | reported be     | low                |                                    |                           |                  |                      |            |             |           | 1:                   | 2. Count  | y or Parish                  | 13. State       |    |
| At total de               | enth 6875           | •               |                    |                                    |                           |                  |                      |            |             |           | I -                  | UCHE      |                              | UT              |    |
| 14. Date Sp               | udded               |                 |                    | T.D. Reach                         | ed                        | 16               | 5. Date Com          |            |             |           |                      |           | tions (DF, RK<br>5663' KB    | B, RT, GL)*     |    |
| 11/10/201<br>18. Total D  |                     | 6875'           | 12/19/2            | 2010<br>19. Pl                     | lug Back T.D.:            | MD 681           |                      |            |             |           | e Plug Set:          | MD        | - 0000 ND                    |                 |    |
|                           | TV                  | D               | 1 I P              |                                    | ,                         | ΓVD              |                      | \SE        | 22. Was     | s well co | red?                 | TVD<br>No | Yes (Submi                   | t analysis)     |    |
| 21. Type E                | lectric & Oth       | ner Mechani     | CAL LOGS RU        | n (Submit co<br><del>COM</del> P N | ppy of each) SIEUTRON,GR, | ハンジへ<br>CALIPER  | R, CMT BO            | , · · · ·  | Was         | s DST ru  | n? 🔽                 | ] No      | Yes (Submi                   | t report)       |    |
| 23. Casing                | •                   | ·               |                    |                                    |                           |                  |                      |            | Dire        |           |                      | INO [     | Yes (Submi                   | т сору)         |    |
| Hole Size                 | Size/Gr             |                 |                    | Top (MD)                           | Bottom (MD                | Stag             | e Cementer<br>Depth  |            | of Sks. &   |           | Slurry Vol.<br>(BBL) | C         | ement Top*                   | Amount Pulled   |    |
| 12-1/4"                   | 8-5/8" J-           | -55 24#         | <i>‡</i> 0         |                                    | 314'                      |                  | <u> Dopin</u>        |            | LASS G      | -         |                      |           |                              |                 |    |
| 7-7/8"                    | 5-1/2" J-           |                 | 5# 0               |                                    | 6865'                     |                  |                      | 300 PI     | RIMLITI     | E         |                      | 00'       |                              |                 |    |
|                           |                     |                 |                    |                                    |                           |                  |                      | 425 50     | )/50 PO     | Z         |                      |           |                              |                 |    |
|                           |                     |                 |                    |                                    |                           |                  |                      |            |             |           |                      |           |                              |                 |    |
|                           | <del> </del>        |                 |                    |                                    |                           | -                |                      | <b>_</b>   |             |           |                      | _         |                              |                 |    |
| 24. Tubing                | Record              |                 |                    |                                    | <u> </u>                  | L                |                      | I          |             |           |                      |           |                              |                 |    |
| Size                      | Depth S             | Set (MD)        |                    | epth (MD)                          | Size                      | Dept             | h Set (MD)           | Packer I   | Depth (M    | D)        | Size                 | De        | epth Set (MD)                | Packer Depth (M | D) |
| 2-7/8"                    |                     | <del>,</del>    | TA @ 645           | 55'                                |                           | 26.              | Perforation :        | Record     |             |           |                      |           |                              |                 |    |
| 25. Produci               | Formation           |                 |                    | Тор                                | Bottom                    |                  | Perforated In        |            |             | Size      | N                    | o. Holes  |                              | Perf. Status    |    |
| A) Wasato                 | :h                  |                 | 6670               |                                    | 6746'                     | 4800             | -6746'               |            |             | 36"       | 156                  |           |                              |                 |    |
| B) Green                  | River               |                 | 4800               |                                    | 6439'                     |                  |                      |            |             |           | _                    |           |                              |                 |    |
| C)<br>D)                  |                     |                 |                    |                                    |                           |                  |                      |            |             |           |                      |           |                              |                 |    |
| 27. Acid, F               | racture. Tres       | atment. Cer     | nent Squee         | ze, etc.                           | <u> </u>                  |                  |                      |            |             |           |                      |           |                              |                 | _  |
|                           | Depth Inter         |                 |                    |                                    |                           |                  |                      | Amount a   |             |           | erial                |           |                              |                 |    |
| 6670-6746                 |                     |                 |                    |                                    | s 20/40 sand in           |                  |                      |            |             |           |                      |           |                              |                 |    |
| 4800-6439                 | <u> </u>            |                 | Frac               | N/ 162/1/7                         | #'s 20/40 sand            | n 13291          | obis of Ligi         | uing i     | / IIuiu II  | 1 J Stat  |                      |           |                              | <del>_</del>    |    |
|                           |                     |                 |                    |                                    |                           |                  |                      |            |             |           |                      |           |                              |                 |    |
| 28. Product               |                     | al A            |                    |                                    | 1                         |                  |                      |            | <u> </u>    |           | Dug d                | a Mother  | 1                            |                 |    |
| Date First<br>Produced    | Test Date           | Hours<br>Tested | Test<br>Production | Oil<br>1 BBL                       |                           | Water<br>BBL     | Oil Grav<br>Corr. A  | •          | Gas<br>Grav | ity       | Production 2-1/2" x  |           | ı<br>x 21' x 24' Rl          | HAC Pump        |    |
|                           | 01/24/11            | 1               | -                  | 37                                 | 51                        | 142              |                      |            |             |           |                      |           |                              | ·               |    |
| Choke                     | Tbg. Press.         |                 | 24 Hr.             | Oil                                | Gas                       | Water            | Gas/Oil              |            |             | Status    |                      |           |                              |                 |    |
| Size                      | Flwg.<br>SI         | Press.          | Rate               | BBL                                | MCF                       | BBL              | Ratio                |            | PRO         | ODUCII    | NG                   |           |                              |                 |    |
|                           | 31                  |                 | <b>-</b>           |                                    |                           |                  |                      |            |             |           |                      |           |                              |                 |    |
| 28a. Produc               |                     |                 | Toot               | Oil                                | Gas                       | Water            | Oil Gra              | vitv       | Gas         |           | Production           | n Method  | <u> </u>                     |                 |    |
| Date First<br>Produced    | Test Date           | Hours<br>Tested | Test<br>Production |                                    |                           | BBL              | Corr. A              |            | Grav        | ity       |                      |           | -                            |                 |    |
| Choke                     | Tbg. Press.         | Csg.            | 24 Hr.             | Oil                                |                           | Water            | Gas/Oil              |            | Well        | Status    | <u> </u>             |           |                              |                 |    |
|                           | Flwg.               | Press.          | Rate               | BBL                                | MCF                       | BBL              | Ratio                |            |             |           |                      |           |                              |                 |    |
|                           | SI                  |                 | -                  |                                    |                           |                  |                      |            |             |           |                      |           | REC                          | CEIVED          |    |
| */Con instr               | auctions and        | enaces for      | additional o       | lata on page                       | 2)                        |                  |                      |            |             | -         |                      |           |                              |                 |    |

|                        | .,                         |                 |   |             |                                   |                   |                                      |  |                                  |                                |
|------------------------|----------------------------|-----------------|---|-------------|-----------------------------------|-------------------|--------------------------------------|--|----------------------------------|--------------------------------|
| 28b. Prod              | uction - Inte              |                 |   |             |                                   |                   | low o                                | <u> </u>                               | Dur dustion Mathed               |                                |
| Date First<br>Produced | Test Date                  | Hours<br>Tested | Test<br>Production                                | Oil<br>BBL  | Gas<br>MCF                        | Water<br>BBL      | Oil Gravity<br>Corr. API             | Gas<br>Gravity                         | Production Method                |                                |
| Choke<br>Size          | Tbg. Press.<br>Flwg.<br>SI | Press.          | 24 Hr.<br>Rate                                    | Oil<br>BBL  | Gas<br>MCF                        | Water<br>BBL      | Gas/Oil<br>Ratio                     | Well Status                            |                                  |                                |
|                        | uction - Inte              | rvai D          |   |             |                                   |                   |                                      | <del></del>                            | D. J. Harrison Madaged           |                                |
| Date First<br>Produced | Test Date                  | Hours<br>Tested | Test<br>Production                                | Oil<br>BBL  | Gas<br>MCF                        | Water<br>BBL      | Oil Gravity<br>Corr. API             | Gas<br>Gravity                         | Production Method                |                                |
| Choke<br>Size          | Tbg. Press.<br>Flwg.<br>SI | Csg.<br>Press.  | 24 Hr.<br>Rate                                    | Oil<br>BBL  | Gas<br>MCF                        | Water<br>BBL      | Gas/Oil<br>Ratío                     | Well Status                            |                                  |                                |
| -                      |                            |                 | ed for fuel, ve                                   | nted, etc.) |                                   | L                 |                                      |  |                                  |                                |
|                        | SED FOR FU                 |                 | (T. 1. 1. A                                       | C           |                                   |                   |                                      | 31 Formati                             | on (Log) Markers                 |                                |
| Show                   | all importanting depth int | zones of r      | (Include Aqui<br>porosity and c<br>d, cushion use | ontents th  | ereof: Cored i<br>ol open, flowin | ntervals and all  | l drill-stem tests,<br>pressures and |  | ICAL MARKERS                     |                                |
| Formation Top Bottom   |                            |                 |   | Desc        | riptions, Conte                   | ents, etc.        |                                      | Name                                   | Top  Meas. Depth                 |                                |
|                        |                            |                 |   |             |                                   |                   |                                      |  |                                  |                                |
| WASATCH<br>GREEN RI    |                            | 6670'<br>4800'  | 6746'<br>6439'                                    |             |                                   |                   |                                      | GARDEN GU<br>GARDEN GU                 |                                  | 4026'<br>4278'                 |
|                        |                            |                 |   |             |                                   |                   |                                      | GARDEN GU<br>POINT 3                   | ILCH 2                           | 4406'<br>4691'                 |
|                        |                            |                 |   |             |                                   |                   |                                      | X MRKR<br>Y MRKR                       |                                  | 4969'<br>4998'                 |
|                        |                            |                 |   |             |                                   |                   |                                      | DOUGALS C<br>BI CARBONA                |                                  | 5116'<br>5395'                 |
|                        |                            |                 |   |             |                                   |                   |                                      | B LIMESTON<br>CASTLE PEA               |                                  | 5534'<br>6063'                 |
|                        |                            |                 |   |             |                                   |                   |                                      | BASAL CARE<br>WASATCH                  | BONATE                           | 6470'<br>6610'                 |
|                        |                            |                 | <u> </u>  |             |                                   |                   |                                      |  |                                  |                                |
| 32. Addit              | ionai remark               | s (include      | plugging pro                                      | ecuiro).    |                                   |                   |                                      |  |                                  |                                |
| 33 Indica              | ate which ite              | ms have be      | en attached b                                     | v placing   | a check in the                    | appropriate bo    | xes:                                 |  |                                  |                                |
| ☐ Elec                 | ctrical/Mecha              | nical Logs      | (1 full set req'                                  | d.)         |                                   | Geologic Repor    | nt DST                               | Report                                 | ☐ Directional Survey             |                                |
|                        |                            |                 |   |             |                                   |                   |                                      |  |                                  | 270)*                          |
|                        |                            |                 | going and atta<br>cy Chavez-                      |             |                                   | iplete and corre  |                                      | om all available r<br>trative Assistar | ecords (see attached instruction | nis).                          |
|                        | ignature                   | fu              | 4   | <u> </u>    | ypre                              | <u>)</u>          | Date 01/25/20                        | )11                                    |                                  |                                |
| Title 18 U             | S.C. Section               | n 1001 and      | Title 43 U.S.                                     | C. Section  | n 1212, make i                    | it a crime for ar | ny person knowing<br>jurisdiction.   | ly and willfully to                    | make to any department or a      | gency of the United States any |

(Continued on page 3)

### **Daily Activity Report**

## Format For Sundry **UTE TRIBAL 13-22-4-3** 9/1/2010 To 1/30/2011

### **UTE TRIBAL 13-22-4-3**

**Waiting on Cement** 

**Date:** 11/25/2010

Ross #29 at 310. Days Since Spud - cemented the 8 5/8" casing w/160 sks Class "G"+2% CaCl2+.25#sk Cello Flake at 15.8 ppg w/ 1.17 yield - jts 8 5/8"casing (guide sho, shoe jt, baffle plate and 8 jts) set @ 313.90'KB. On 11/21/2010 BJ - returned 4 bbls to pit. - All notifaction sent by email. - On 11/10/2010 at 8:00 am Ross Rig # 29 spud the UT 13-22-4-3w. Drilled 310 of 12 1/4" hole and ran 8

Daily Cost: \$0

**Cumulative Cost:** \$47,592

#### **UTE TRIBAL 13-22-4-3**

Drill 7 7/8" hole with fresh water

**Date:** 12/12/2010

Aztec #184 at 333. 1 Days Since Spud - Drill Cmt w/ 7 7/8" hole from 313' to 333' - P/U Smith Mi 616 PDC bit, .33 Mud motor., Payzone Dir. Tools, tag cmt @ 313' - Surface csg @ 1500 PSI - test good - R/U B&C quicktest Test Kelly,safty valve,choke manifold,Pipe and blind rams @ 2000 PSI - MIRU w/ Jones Trucking , Set all equipment, change rams and nipple up

Daily Cost: \$0

**Cumulative Cost: \$74,162** 

### **UTE TRIBAL 13-22-4-3**

Drill 7 7/8" hole with fresh water

**Date:** 12/13/2010

Aztec #184 at 2427. 2 Days Since Spud - Drill 7 7/8" hole F/1606' - 2427', w/ 15 WOB, 150 RPM, 385 GPM,ROP 128 - Drill 7 7/8" hole F/658' - 1606', w/ 15 WOB, 128 RPM, 385 GPM,ROP 100 - Trip out 2 stands take survey - Survey - survey 5° check out tool face - Drill 7 7/8" hole F/333' - 658', w/ 15 WOB, 128 RPM, 385 GPM, ROP 75 - Rig service funtion test pipe rams and crownomatic

Daily Cost: \$0

**Cumulative Cost:** \$87,962

### **UTE TRIBAL 13-22-4-3**

Drill 7 7/8" hole with fresh water

**Date:** 12/14/2010

Aztec #184 at 4320. 3 Days Since Spud - Rig service - Drill 7 7/8" hole F/3488' - 4320', w/ 15 WOB, 150 RPM, 385 GPM, ROP 83 - Drill 7 7/8" hole F/2427' - 3488', w/ 15 WOB, 150 RPM,

385 GPM, ROP 80 Daily Cost: \$0

**Cumulative Cost:** \$156,261

#### **UTE TRIBAL 13-22-4-3**

TIH

**Date:** 12/15/2010

Aztec #184 at 5031. 4 Days Since Spud - Drill 7 7/8" hole F/4320' - 5031', w/ 25 WOB, 150 RPM, 385 GPM,ROP 83 - Condition and circulate to mud up to kill well - TOOH pick up mud

motor bit. Daily Cost: \$0

**Cumulative Cost:** \$184,361

**UTE TRIBAL 13-22-4-3** 

Drill 7 7/8" hole with fresh water

**Date:** 12/16/2010

Aztec #184 at 5720. 5 Days Since Spud - Drill 7 7/8" hole F/5031' - 5710', w/ 12-20 WOB,

150 RPM, 385 GPM, ROP 37 - TIH

Daily Cost: \$0

**Cumulative Cost:** \$228,621

### **UTE TRIBAL 13-22-4-3**

Drill 7 7/8" hole with fresh water

**Date:** 12/17/2010

Aztec #184 at 6660. 6 Days Since Spud - Rig Service - Drill 7 7/8" hole F/6134' - 6660', w/ 12-20 WOB, 150 RPM, 385 GPM, ROP 37 - Drill 7 7/8" hole F/5710' - 6134', w/ 12-20 WOB,

150 RPM, 385 GPM, ROP 37

Daily Cost: \$0

**Cumulative Cost: \$247,476** 

### **UTE TRIBAL 13-22-4-3**

Logging

Date: 12/18/2010

Aztec #184 at 6875. 7 Days Since Spud - Circulate and condition mud - Drill 7 7/8" hole F/6660' - 6875', w/ 12-20 WOB, 150 RPM, 385 GPM, ROP 35.83 (TD) - Lay down DP and BHA -Hold safety meeting w/ rig crew, Halliburton and Jay Burton. R/U Halliburton Wireline and log. - Run GR/DSN/SDL/DLL/MSFL Suite. TD to 4300' 30'/hr. 4300 to surface at 60'/hr. - Rig down Halliburton Wireline - Change pipe rams to 5 1/2" - Wait on pressure tester - Test 5 1/2" pipe rams to 2000 psi for ten min. Test ok - R/U and run 161 jts 5 1/2" 15.50# J55 casing set at 6864'/kb - Circulate and rig up BJ hard lones - Pump 300 sack PLII+3% KCL+5#CSE+.5#CF+2#KOL+.5SMS+FP+SF. 11 ppg 3.43 yield - Then 425 sks 50:50:2+3% KCL+.5%EC-1+.25#CF+.05SF+.3SMS+FP-6L. 14.4ppg 1.24 yield - Nipple down and set 5 1/2" slips w/115,000# tention - Clean mud tanks. Rig released at 0100 12/19/2010 - Drill 7 7/8" hole F/6660' - 6875', w/ 12-20 WOB, 150 RPM, 385 GPM, ROP 35.83 (TD) - Circulate and condition mud - Lay down DP and BHA - Hold safety meeting w/ rig crew, Halliburton and Jay Burton. R/U Halliburton Wireline and log. - Run GR/DSN/SDL/DLL/MSFL Suite. TD to 4300' 30'/hr. 4300 to surface at 60'/hr. - Rig down Halliburton Wireline - Change pipe rams to 5 1/2" - Wait on pressure tester - Test 5 1/2" pipe rams to 2000 psi for ten min. Test ok - R/U and run 161 jts 5 1/2" 15.50# J55 casing set at 6864'/kb - Circulate and rig up BJ hard lones - Pump 300 sack PLII+3%KCL+5#CSE+.5#CF+2#KOL+.5SMS+FP+SF. 11 ppg 3.43 yield -Then 425 sks 50:50:2+3%KCL+.5%EC-1+.25#CF+.05SF+.3SMS+FP-6L. 14.4ppg 1.24 yield -Clean mud tanks. Rig released at 0100 12/19/2010 - Nipple down and set 5 1/2" slips w/115,000# tention Finalized

Daily Cost: \$0

**Cumulative Cost: \$317,407** 

Pertinent Files: Go to File List



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

Lease Serial No.
 14-20-H62-6154

| la. Type of Well Oil Well Gas Well Dry Other b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,                                |                     |                 |                    |                  |                           |                                 |                      |               |             |          | 6. If Indian, Allottee or Tribe Name               |  |                              |                 |     |
|--|---------------------|-----------------|--------------------|------------------|---------------------------|---------------------------------|----------------------|---------------|-------------|----------|--|--|------------------------------|-----------------|-----|
| 5. 15pc 01   | - Jupivilon         |                 |                    |                  |                           |                                 |                      | •             |             |          | 7.   | Unit or  | CA Agreemen                  | it Name and No. |     |
| 2. Name of NEWFIEL   | Operator<br>D EXPLO | RATION (        | COMPAN             | <br>Y            |                           |                                 |                      |               |             |          | U  | TE TRI   | Vame and Well<br>BAL 13-22-4 |                 |     |
| 3. Address   |                     |                 |                    |                  |                           |                                 | 3a. Phone (435)646   |               | ıde area    | code)    |  | AFI W  |                              |                 |     |
| 1401 17TH ST. SUITE 1000 DENVER, CO 80202 [(435)646-3721  4. Location of Well (Report location clearly and in accordance with Federal requirements)* |                     |                 |                    |                  |                           |                                 |                      |               |             | 10       | 10. Field and Pool or Exploratory MYTON-TRIBAL EDA |  |                              |                 |     |
|  |                     |                 |                    |                  |                           |                                 |                      |               |             |          |  |  | T., R., M., on E             |                 |     |
| At surfac  | e 778' FS           | L & 730' I      | FWL (SW/           | SW) SEC.         | 22, T4S, R3W              |                                 |                      |               |             |          | -  | Surve  |                              | . 22, T4S, R3W  |     |
| At top prod. interval reported below   |                     |                 |                    |                  |                           |                                 |                      |               |             |          | 1:   | 2. Count   | y or Parish                  | 13. State       |     |
| At total depth 6875'   |                     |                 |                    |                  |                           |                                 |                      |               |             | -        | DUCHESNE UT  |  |                              |                 |     |
| 14. Date Sp  | udded               |                 |                    | T.D. Reach       | ed                        | 16                              | 6. Date Com          |               |             |          |  | 17. Elevations (DF, RKB, RT, GL)*<br>5651' GL 5663' KB |                              |                 |     |
| 11/10/201<br>18. Total D   |                     | 6875'           | 12/19/2            | 19. Pl           | lug Back T.D.:            | MD 681                          |                      |               |             |          | e Plug Set:  | MD   | - 0000 ND                    |                 |     |
|  | TV                  | D               | 1 I P              |                  | ,                         | ΓVD                             |                      | \SE           | 22. Was     | well co  | red?   | TVD<br>No  | Yes (Submi                   | t analysis)     |     |
| 21. Type E   | lectric & Oth       | ner Mechani     | CAL LOGS RU        | n (Submit co<br> | ppy of each) SIEUTRON,GR, | ハンジへ<br>CALIPER                 | R, CMT BO            | , · · · · · · | Was         | s DST ru | n? 🔽   | No [   | Yes (Submi                   | t report)       |     |
| 23. Casing   | •                   | ·               |                    |                  |                           |                                 | ., 20                |               | Dire        |          |  | INO [  | Yes (Submi                   | ı copy)         |     |
| Hole Size  | Size/Gr             |                 |                    | Top (MD)         | Bottom (MD                | Stag                            | ge Cementer<br>Depth |               | of Sks. &   |          | Slurry Vol.<br>(BBL)                               | C  | ement Top*                   | Amount Pulled   |     |
| 12-1/4"  | 8-5/8" J-           | -55 24#         | <i>‡</i> 0         |                  | 314'                      |                                 | Dopai                |               | LASS G      | -        |  | 35)  |                              |                 |     |
| 7-7/8"   | 5-1/2" J-           |                 | 5# 0               |                  | 6865'                     |                                 |                      | 300 PI        | RIMLITI     | E        | 00'  |  |                              |                 |     |
|  |                     |                 |                    |                  |                           |                                 |                      | 425 50        | )/50 PO     | Z        |  | _  |                              |                 |     |
|  |                     |                 |                    |                  |                           |                                 |                      | <u> </u>      |             |          |  |  |                              |                 |     |
|  | <del> </del>        |                 |                    |                  |                           | -                               |                      | <b> </b>      |             |          |  | _  |                              |                 |     |
| 24. Tubing   | Record              |                 |                    |                  | <u> </u>                  |                                 |                      | <u>.</u>      |             |          |  |  |                              |                 |     |
| Size   | Depth S             | Set (MD)        | Packer De          |                  | Size                      | Dept                            | h Set (MD)           | Packer l      | Depth (M    | D)       | Size   | De   | epth Set (MD)                | Packer Depth (N | (D) |
| 2-7/8"   |                     | <del>,</del>    | TA @ 645           | 5'               |                           | 26.                             | Perforation          | Record        |             |          |  |  |                              | <u></u>         |     |
| 25. Produci  | Formation           |                 |                    | Тор              | Bottom                    | Bottom Perforated Interval Size |                      |               | N           | o. Holes |  | Perf. Status   |                              |                 |     |
| A) Wasato  | :h                  |                 | 6670               |                  | 6746'                     | 4800-6746' .36"                 |                      |               | 156         | 3        |  |  |                              |                 |     |
| B) Green River 4800'   |                     |                 |                    |                  | 6439'                     |                                 |                      |               |             |          |  |  |                              |                 |     |
| C)<br>D)   |                     |                 |                    |                  |                           |                                 |                      |               |             |          |  |  |                              |                 |     |
| 27. Acid, F  | racture. Tres       | atment. Cer     | nent Squee         | ze, etc.         | <u> </u>                  |                                 |                      |               |             |          |  |  |                              |                 |     |
|  | Depth Inter         |                 |                    |                  |                           |                                 |                      | Amount a      |             |          | erial  |  |                              | ·               |     |
| 6670-6746  |                     |                 |                    |                  | s 20/40 sand in           |                                 |                      |               |             |          |  |  |                              |                 |     |
| 4800-6439  | <u> </u>            |                 | Frac               | W/ 162/1/7       | #'s 20/40 sand            | n 13291                         | DDIS OI LIGI         | idiniy i      | / IIuiu II  | 1 J Stat |  |  |                              | _               |     |
|  |                     |                 |                    |                  |                           |                                 |                      |               |             |          |  |  |                              |                 |     |
| 28. Product  |                     | al A            |                    |                  | 1                         |                                 |                      |               |             |          | Dug day sh'  | n Moth -   | 1                            |                 |     |
| Date First<br>Produced   | Test Date           | Hours<br>Tested | Test<br>Production | Oil<br>1 BBL     |                           | Water<br>BBL                    | Oil Gra<br>Corr. A   | •             | Gas<br>Grav | ity      | Production 2-1/2" x                                |  | ı<br>x 21' x 24' Rl          | HAC Pump        |     |
|  | 01/24/11            | 1               | -                  | 37               | 51                        | 142                             |                      |               |             |          |  |  |                              | ·               |     |
| Choke  | Tbg. Press.         |                 | 24 Hr.             | Oil              | Gas                       | Water                           | Gas/Oil              |               |             | Status   |  |  |                              |                 |     |
| Size   | Flwg.<br>SI         | Press.          | Rate               | BBL              | MCF                       | BBL                             | Ratio                |               | PRO         | ODUCI    | NG   |  |                              |                 |     |
|  | 31                  |                 | <b>-</b>           |                  |                           |                                 |                      |               |             |          |  |  |                              |                 |     |
| 28a. Produc  |                     |                 | Toot               | Oil              | Gas                       | Water                           | Oil Gra              | vitv          | Gas         |          | Productio  | n Method   | <u> </u>                     |                 |     |
| Date First<br>Produced   | Test Date           | Hours<br>Tested | Test<br>Production |                  |                           | BBL                             | Corr. A              |               | Grav        | ity      | 110000   |  | -                            |                 |     |
| Choke  | Tbg. Press.         | Csg.            | 24 Hr.             | Oil              |                           | Water                           | Gas/Oil              |               | Well        | Status   | <u> </u>   |  |                              |                 |     |
|  | Flwg.               | Press.          | Rate               | BBL              | MCF                       | BBL                             | Ratio                |               |             |          |  |  |                              |                 |     |
|  | SI                  |                 | -                  |                  |                           |                                 |                      |               |             |          |  |  | REC                          | CEIVED          |     |
| */Con instr  | auctions and        | enaces for      | additional o       | lata on page     | 2)                        |                                 |                      |               |             | -        |  |  |                              | <del></del>     | 3   |

|                        | .,                         |                 |   |             |                              |                   |                                 |  |                                  |                                |  |  |
|------------------------|----------------------------|-----------------|---|-------------|------------------------------|-------------------|---------------------------------|--|----------------------------------|--------------------------------|--|--|
| 28b. Prod              | uction - Inte              |                 |   |             |                              |                   | low o                           | <u> </u>                               | Durduntian Mathod                |                                |  |  |
| Date First<br>Produced | Test Date                  | Hours<br>Tested | Test<br>Production                                | Oil<br>BBL  | Gas<br>MCF                   | Water<br>BBL      | Oil Gravity<br>Corr. API        | Gas<br>Gravity                         | Production Method                |                                |  |  |
| Choke<br>Size          | Tbg. Press.<br>Flwg.<br>SI | Press.          | 24 Hr.<br>Rate                                    | Oil<br>BBL  | Gas<br>MCF                   | Water<br>BBL      | Gas/Oil<br>Ratio                | Well Status                            |                                  |                                |  |  |
|                        | uction - Inte              | rval D          |   |             |                              |                   |                                 | <del></del>                            | D. J. Harris Mathead             |                                |  |  |
| Date First<br>Produced | Test Date                  | Hours<br>Tested | Test<br>Production                                | Oil<br>BBL  | Gas<br>MCF                   | Water<br>BBL      | Oil Gravity<br>Corr. API        | Gas<br>Gravity                         | Production Method                |                                |  |  |
| Choke<br>Size          | Tbg. Press.<br>Flwg.<br>SI | Csg.<br>Press.  | 24 Hr.<br>Rate                                    | Oil<br>BBL  | Gas<br>MCF                   | Water<br>BBL      | Gas/Oil<br>Ratío                | Well Status                            | Well Status                      |                                |  |  |
| -                      |                            |                 | ed for fuel, ve                                   | nted, etc., | ,                            | L                 |                                 |  |                                  |                                |  |  |
|                        | SED FOR FU                 |                 | (T. 1. 1. A                                       | C>          |                              | 31 Formati        | 31. Formation (Log) Markers     |  |                                  |                                |  |  |
| Show                   | all importanting depth int | zones of r      | (Include Aqui<br>porosity and c<br>d, cushion use | ontents th  | ereof: Cored i               |                   | GEOLOGICAL MARKERS              |  |                                  |                                |  |  |
| Formation              |                            | Тор             | Bottom  |             | Descriptions, Contents, etc. |                   |                                 |  | Name                             | Top  Meas. Depth               |  |  |
|                        |                            |                 |   | _           |                              |                   |                                 |  |                                  |                                |  |  |
| WASATCH<br>GREEN RI    |                            | 6670'<br>4800'  | 6746'<br>6439'                                    |             |                              |                   |                                 | GARDEN GU<br>GARDEN GU                 |                                  | 4026'<br>4278'                 |  |  |
|                        |                            |                 |   |             |                              |                   |                                 | GARDEN GU<br>POINT 3                   | ILCH 2                           | 4406'<br>4691'                 |  |  |
|                        |                            |                 |   |             |                              |                   |                                 | X MRKR<br>Y MRKR                       |                                  | 4969'<br>4998'                 |  |  |
|                        |                            |                 |   |             |                              |                   |                                 | DOUGALS C<br>BI CARBONA                |                                  | 5116'<br>5395'                 |  |  |
|                        |                            |                 |   |             |                              |                   |                                 | B LIMESTON MRK<br>CASTLE PEAK          |                                  | 5534'<br>6063'                 |  |  |
|                        |                            |                 |   |             |                              |                   |                                 | BASAL CARE<br>WASATCH                  | BONATE                           | 6470'<br>6610'                 |  |  |
|                        |                            |                 | <u> </u>  |             |                              |                   |                                 |  |                                  |                                |  |  |
| 32. Addit              | ionai remark               | es (include     | plugging pro                                      | edure).     |                              |                   |                                 |  |                                  |                                |  |  |
| 33 Indica              | ate which ite              | ms have be      | een attached b                                    | v placing   | a check in the               | appropriate bo    | xes:                            |  |                                  |                                |  |  |
| ☐ Ele                  | ctrical/Mecha              | anical Logs     | (1 full set req'                                  | d.)         |                              | Geologic Repor    | nt DST                          | Report                                 | ☐ Directional Survey             |                                |  |  |
|                        |                            |                 | and cement ve                                     |             |                              |                   |                                 |  |                                  |                                |  |  |
|                        |                            |                 | going and atta                                    |             |                              | nplete and corre  |                                 | om all available r<br>trative Assistar | ecords (see attached instruction | ons)*                          |  |  |
|                        | ignature                   | fu              | 4   | <u> </u>    | ypre                         | )                 | Date 01/25/20                   | )11                                    |                                  |                                |  |  |
| Title 18 U             | S.C. Section               | n 1001 and      | Title 43 U.S.                                     | C. Section  | n 1212, make i               | it a crime for ar | ny person knowing jurisdiction. | ly and willfully to                    | make to any department or a      | gency of the United States any |  |  |

(Continued on page 3)

### **Daily Activity Report**

## Format For Sundry **UTE TRIBAL 13-22-4-3** 9/1/2010 To 1/30/2011

### **UTE TRIBAL 13-22-4-3**

**Waiting on Cement** 

**Date:** 11/25/2010

Ross #29 at 310. Days Since Spud - cemented the 8 5/8" casing w/160 sks Class "G"+2% CaCl2+.25#sk Cello Flake at 15.8 ppg w/ 1.17 yield - jts 8 5/8"casing (guide sho, shoe jt, baffle plate and 8 jts) set @ 313.90'KB. On 11/21/2010 BJ - returned 4 bbls to pit. - All notifaction sent by email. - On 11/10/2010 at 8:00 am Ross Rig # 29 spud the UT 13-22-4-3w. Drilled 310 of 12 1/4" hole and ran 8

Daily Cost: \$0

**Cumulative Cost:** \$47,592

#### **UTE TRIBAL 13-22-4-3**

Drill 7 7/8" hole with fresh water

**Date:** 12/12/2010

Aztec #184 at 333. 1 Days Since Spud - Drill Cmt w/ 7 7/8" hole from 313' to 333' - P/U Smith Mi 616 PDC bit, .33 Mud motor., Payzone Dir. Tools, tag cmt @ 313' - Surface csg @ 1500 PSI - test good - R/U B&C quicktest Test Kelly,safty valve,choke manifold,Pipe and blind rams @ 2000 PSI - MIRU w/ Jones Trucking , Set all equipment, change rams and nipple up

Daily Cost: \$0

**Cumulative Cost: \$74,162** 

### **UTE TRIBAL 13-22-4-3**

Drill 7 7/8" hole with fresh water

**Date:** 12/13/2010

Aztec #184 at 2427. 2 Days Since Spud - Drill 7 7/8" hole F/1606' - 2427', w/ 15 WOB, 150 RPM, 385 GPM,ROP 128 - Drill 7 7/8" hole F/658' - 1606', w/ 15 WOB, 128 RPM, 385 GPM,ROP 100 - Trip out 2 stands take survey - Survey - survey 5° check out tool face - Drill 7 7/8" hole F/333' - 658', w/ 15 WOB, 128 RPM, 385 GPM, ROP 75 - Rig service funtion test pipe rams and crownomatic

Daily Cost: \$0

**Cumulative Cost:** \$87,962

### **UTE TRIBAL 13-22-4-3**

Drill 7 7/8" hole with fresh water

**Date:** 12/14/2010

Aztec #184 at 4320. 3 Days Since Spud - Rig service - Drill 7 7/8" hole F/3488' - 4320', w/ 15 WOB, 150 RPM, 385 GPM, ROP 83 - Drill 7 7/8" hole F/2427' - 3488', w/ 15 WOB, 150 RPM,

385 GPM, ROP 80 Daily Cost: \$0

**Cumulative Cost:** \$156,261

#### **UTE TRIBAL 13-22-4-3**

TIH

**Date:** 12/15/2010

Aztec #184 at 5031. 4 Days Since Spud - Drill 7 7/8" hole F/4320' - 5031', w/ 25 WOB, 150 RPM, 385 GPM,ROP 83 - Condition and circulate to mud up to kill well - TOOH pick up mud

motor bit. Daily Cost: \$0

**Cumulative Cost:** \$184,361

**UTE TRIBAL 13-22-4-3** 

Drill 7 7/8" hole with fresh water

**Date:** 12/16/2010

Aztec #184 at 5720. 5 Days Since Spud - Drill 7 7/8" hole F/5031' - 5710', w/ 12-20 WOB,

150 RPM, 385 GPM, ROP 37 - TIH

Daily Cost: \$0

**Cumulative Cost:** \$228,621

### **UTE TRIBAL 13-22-4-3**

Drill 7 7/8" hole with fresh water

**Date:** 12/17/2010

Aztec #184 at 6660. 6 Days Since Spud - Rig Service - Drill 7 7/8" hole F/6134' - 6660', w/ 12-20 WOB, 150 RPM, 385 GPM, ROP 37 - Drill 7 7/8" hole F/5710' - 6134', w/ 12-20 WOB,

150 RPM, 385 GPM, ROP 37

Daily Cost: \$0

**Cumulative Cost: \$247,476** 

### **UTE TRIBAL 13-22-4-3**

Logging

Date: 12/18/2010

Aztec #184 at 6875. 7 Days Since Spud - Circulate and condition mud - Drill 7 7/8" hole F/6660' - 6875', w/ 12-20 WOB, 150 RPM, 385 GPM, ROP 35.83 (TD) - Lay down DP and BHA -Hold safety meeting w/ rig crew, Halliburton and Jay Burton. R/U Halliburton Wireline and log. - Run GR/DSN/SDL/DLL/MSFL Suite. TD to 4300' 30'/hr. 4300 to surface at 60'/hr. - Rig down Halliburton Wireline - Change pipe rams to 5 1/2" - Wait on pressure tester - Test 5 1/2" pipe rams to 2000 psi for ten min. Test ok - R/U and run 161 jts 5 1/2" 15.50# J55 casing set at 6864'/kb - Circulate and rig up BJ hard lones - Pump 300 sack PLII+3% KCL+5#CSE+.5#CF+2#KOL+.5SMS+FP+SF. 11 ppg 3.43 yield - Then 425 sks 50:50:2+3% KCL+.5%EC-1+.25#CF+.05SF+.3SMS+FP-6L. 14.4ppg 1.24 yield - Nipple down and set 5 1/2" slips w/115,000# tention - Clean mud tanks. Rig released at 0100 12/19/2010 - Drill 7 7/8" hole F/6660' - 6875', w/ 12-20 WOB, 150 RPM, 385 GPM, ROP 35.83 (TD) - Circulate and condition mud - Lay down DP and BHA - Hold safety meeting w/ rig crew, Halliburton and Jay Burton. R/U Halliburton Wireline and log. - Run GR/DSN/SDL/DLL/MSFL Suite. TD to 4300' 30'/hr. 4300 to surface at 60'/hr. - Rig down Halliburton Wireline - Change pipe rams to 5 1/2" - Wait on pressure tester - Test 5 1/2" pipe rams to 2000 psi for ten min. Test ok - R/U and run 161 jts 5 1/2" 15.50# J55 casing set at 6864'/kb - Circulate and rig up BJ hard lones - Pump 300 sack PLII+3%KCL+5#CSE+.5#CF+2#KOL+.5SMS+FP+SF. 11 ppg 3.43 yield -Then 425 sks 50:50:2+3%KCL+.5%EC-1+.25#CF+.05SF+.3SMS+FP-6L. 14.4ppg 1.24 yield -Clean mud tanks. Rig released at 0100 12/19/2010 - Nipple down and set 5 1/2" slips w/115,000# tention Finalized

Daily Cost: \$0

**Cumulative Cost: \$317,407** 

Pertinent Files: Go to File List